King Abdulaziz University Awards for Excellence Knowledge

2017

Scientific Publication Award for Faculty Members

Serial Num	Name	Faculty	Depatment	Article Title	Journal
				Sonochemical synthesis of silver nanoparticles anchored	
	ABDULLAH MOHAMMED	Faculty of		reduced graphene oxide nanosheets for selective and sensitive detection of	ULTRASON
1	ASEERY Zaka Ullah	Sciences Faculty of	Chemistry	glutathione Nematicons in liquid crystals by modified simple equation	SONOCHEM NONLINEAR
2	Malik	Sciences	Mathematics	method Molecular insights into the role	DYNAM
3	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	of fulvic acid in cobalt sorption onto graphene oxide and reduced graphene oxide	CHEM ENG J
4	Tahseen Kamal Sana Ullah Khan	Faculty of Sciences	Chemistry	Anti-bacterial chitosan/zinc phthalocyanine fibers supported metallic and bimetallic nanoparticles for the removal of organic pollutants	CARBOHYD POLYM
5	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Co-based nanowire films as complementary hydrogen- and oxygen-evolving electrocatalysts in neutral electrolyte	CATAL SCI TECHNOL
6	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Core-Shell-Structured NiS2@Ni-B-i Nanoarray for Efficient Water Oxidation at Near-Neutral pH	CHEMCATCHEM
7	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Novel combination of zero- valent Cu and Ag nanoparticles @ cellulose acetate nanocomposite for the reduction of 4-nitro phenol	INT J BIOL MACROMOL
8	MOHAMMAD OMAISH ANSARI	Center of Nanotechn ology	Center of Nanotechnology	Significantly improved photovoltaic performance in polymer bulk heterojunction solar cells with graphene oxide/PEDOT: PSS double decked hole transport layer	SCI REP-UK
9	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Self-Templating Construction of Hollow Amorphous CoMoS4 Nanotube Array towards Efficient Hydrogen Evolution Electrocatalysis at Neutral pH	CHEM-EUR J
10	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Anti-bacterial chitosan/zinc phthalocyanine fibers supported metallic and bimetallic nanoparticles for the removal of organic pollutants	CARBOHYD POLYM
11	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Surface Amorphization: A Simple and Effective Strategy toward Boosting the	ACS SUSTAIN CHEM ENG

				Electrocatalytic Activity for	
				Alkaline Water Oxidation	
				CoP nanoarray: a robust non-	
				noble-metal hydrogen-	
	ABDULLAH			generating catalyst toward	
	MOHAMMED	Faculty of		effective hydrolysis of	IEEE POWER
12	ASEERY	Sciences	Chemistry	ammonia borane	ENERGY M
	, local and a second se			An Induced Pluripotent Stem	
				Cell Patient Specific Model of	
				Complement Factor H (Y402H)	
				Polymorphism Displays	
				Characteristic Features of Age-	
				Related Macular Degeneration	
	Samir Aeda	Faculty of		and Indicates a Beneficial Role	
13	Alharthy	Medicine	Pharmacology	for UV Light Exposure.	STEM CELLS
				Cobalt phosphide nanowire	
	ABDULLAH			array as an effective	
	MOHAMMED	Faculty of		electrocatalyst for non-	
14	ASEERY	Sciences	Chemistry	enzymatic glucose sensing	J MATER CHEM B
				nterconnected Network of	
				Core-Shell CoP@CoBiPi for	
	ABDULLAH			Efficient Water Oxidation	
	MOHAMMED	Faculty of		Electrocatalysis under Near	
15	ASEERY	Sciences	Chemistry	Neutral Conditions	CHEMSUSCHEM
	N.A. L.			Detection of silver	
	Mohamed			nanoparticles in seawater at	
	Saeid			ppb levels using UV-visible	
10	ALSAEED EI-	Faculty of	Chomistry	spectrophotometry with long	
16	Shahawi Abdullah	Sciences	Chemistry	path cells Stochastic Security-	TALANTA
	Abdullan Mohammad	Faculty of		Constrained Scheduling of	
	Omar	Engineerin	Electrical and	Coordinated Electricity and	
17	Abusorrah	a	Computer Engineering	Natural Gas Infrastructures	IEEE SYST J
.,	/1000011011	9		Monolithically integrated	
				copper phosphide nanowire:	
				An efficient electrocatalyst for	
	ABDULLAH			sensitive and selective	
	MOHAMMED	Faculty of		nonenzymatic glucose	SENSOR ACTUAT
18	ASEERY	Sciences	Chemistry	detection	B-CHEM
				Atomistic Approach toward	
				Selective Photocatalytic	
				Oxidation of a Mustard-Gas	
	ABDULLAH			Simulant: A Case Study with	
40	MOHAMMED	Faculty of	Chemietry	Heavy-Chalcogen-Containing	ACS APPL MATER
19	ASEERY	Sciences	Chemistry	PCN-57 Analogues	INTER
				Mn Doping of CoP Nanosheets Array: An Efficient	
				Electrocatalyst for Hydrogen	
	ABDULLAH			Evolution Reaction with	
	MOHAMMED	Faculty of		Enhanced Activity at All pH	
20	ASEERY	Sciences	Chemistry	Values	ACS CATAL
20	AGEENT	00.011000		Core Shell NiFe-LDH@NiFe-Bi	
				Nanoarray: In Situ	
				Electrochemical Surface	
				Derivation Preparation toward	
	ABDULLAH			Efficient Water Oxidation	
	MOHAMMED	Faculty of		Electrocatalysis in near-Neutral	ACS APPL MATER
21	ASEERY	Sciences	Chemistry	Media	INTER
				Fe-Doped CoP Nanoarray: A	
	ABDULLAH			Monolithic Multifunctional	
	MOHAMMED	Faculty of		Catalyst for Highly Efficient	
22	ASEERY	Sciences	Chemistry	Hydrogen Generation	ADV MATER

				Energy-Saving Electrolytic	
				Hydrogen Generation: Ni2P	
	ABDULLAH			Nanoarray as a High-	
	MOHAMMED	Faculty of		Performance Non-Noble-Metal	ANGEW CHEM INT
23	ASEERY	Sciences	Chemistry	Electrocatalyst	EDIT
				High-Performance Electrolytic	
	ABDULLAH			Oxygen Evolution in Neutral	
	MOHAMMED	Faculty of		Media Catalyzed by a Cobalt	ANGEW CHEM INT
24	ASEERY	Sciences	Chemistry	Phosphate Nanoarray	EDIT
				Fe-Doped Ni2P Nanosheet	
	ABDULLAH			Array for High-Efficiency	
	MOHAMMED	Faculty of		Electrochemical Water	
25	ASEERY	Sciences	Chemistry	Oxidation	INORG CHEM
				Topotactic Conversion of	
				alpha-Fe2O3 Nanowires into	
				FeP as a Superior	
	ABDULLAH			Fluorosensor for Nucleic Acid	
	MOHAMMED	Faculty of		Detection: Insights from	
26	ASEERY	Sciences	Chemistry	Experiment and Theory	ANAL CHEM
				Bimetallic Nickel-Substituted	
				Cobalt-Borate Nanowire Array:	
				An Earth-Abundant Water	
	ABDULLAH			Oxidation Electrocatalyst with	
	MOHAMMED	Faculty of		Superior Activity and Durability	
27	ASEERY	Sciences	Chemistry	at Near Neutral pH	SMALL
				High-Efficiency and Durable	
				Water Oxidation under Mild pH	
				Conditions: An Iron	
	ABDULLAH			Phosphate-Borate Nanosheet	
	MOHAMMED	Faculty of	Observicet	Array as a Non- Noble-Metal	
28	ASEERY	Sciences	Chemistry	Catalyst Electrode	INORG CHEM
				In situ electrochemical surface	
				derivation of cobalt phosphate	
				from a	
	ABDULLAH			Co(CO3)(0.5)(OH).0.11H(2)O nanoarray for efficient water	
	MOHAMMED	Faculty of		oxidation in neutral aqueous	
29	ASEERY	Sciences	Chemistry	solution	NANOSCALE
29	AGEENT	001011005	Onemioury	A Zn-doped Ni3S2 nanosheet	INANOGOALL
				array as a high-performance	
	ABDULLAH			electrochemical water	
	MOHAMMED	Faculty of		oxidation catalyst in alkaline	
30	ASEERY	Sciences	Chemistry	solution	CHEM COMMUN
00	A CELICI	20.011000		Bactericidal and catalytic	
				performance of green	
				nanocomposite basedon	
	ABDULLAH			chitosan/carbon black fiber	
	MOHAMMED	Faculty of		supported monometallic and	
31	ASEERY	Sciences	Chemistry	bimetallic nanoparticles	CHEMOSPHERE
				Chitosan coated cotton cloth	
				supported zero-valent	
	ABDULLAH			nanoparticles: Simple but	
	MOHAMMED	Faculty of		economically viable, efficient	
32	ASEERY	Sciences	Chemistry	and easily retrievable catalysts	SCI REP-UK
			F	Peritoneal Dialysis Access	
	Jameela	Faculty of		Revision in Children: Causes,	CLIN J AM SOC
33	Abdulaziz Kari	Medicine	Pediatric	Interventions, and Outcomes	NEPHRO
				Culturomics and Amplicon-	
				based Metagenomic	
	Asef Ahmed			Approaches for the Study of	
	Mohamed Gi	Faculty of		Fungal Population in Human	
34	Man	Medicine	Microbiology	Gut Microbiota	SCI REP-UK
				Amorphous FeMoS4 nanorod	
	ABDULLAH			array toward efficient hydrogen	
	MOHAMMED	Faculty of		evolution electrocatalysis	
35	ASEERY	Sciences	Chemistry	under neutral conditions	CHEM COMMUN

				Synthesis of 2-AryI-5-alkyl-	
				fulleropyrrolidines: Metal-Free-	
	ABDULLAH			Mediated Reaction of [60]Fullerene with Aromatic	
	MOHAMMED	Faculty of		Aldehydes and Inactive	
36	ASEERY	Sciences	Chemistry	Primary Amines	J ORG CHEM
				Cubic mesoporous carbon	
	ABDULLAH MOHAMMED	Faculty of		nitride polymers with large cage-type pores for visible light	
37	ASEERY	Sciences	Chemistry	photocatalysis	J MATER CHEM A
				Homologous Catalysts Based	
				on Fe-Doped CoP Nanoarrays	
	ABDULLAH			for High-Performance Full	
38	MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Water Splitting under Benign Conditions	CHEMSUSCHEM
00	AOLEIGI	Colentees		In Situ Derived Co-B	ONEMOCOONEM
				Nanoarray: A High-Efficiency	
	ABDULLAH			and Durable 3D Bifunctional	
20	MOHAMMED	Faculty of	Chamiotry	Electrocatalyst for Overall	SMALL
39	ASEERY	Sciences	Chemistry	Alkaline Water Splitting A self-supported NiMoS4	SIVIALL
	ABDULLAH			nanoarray as an efficient 3D	
	MOHAMMED	Faculty of		cathode for the alkaline	
40	ASEERY	Sciences	Chemistry	hydrogen evolution reaction	J MATER CHEM A
	ABDULLAH			Physicochemical characterization of black seed	
	MOHAMMED	Faculty of		oil-milk emulsions through	ULTRASON
41	ASEERY	Sciences	Chemistry	ultrasonication	SONOCHEM
				Enhanced	
				Photoelectrochemical Water	
	ABDULLAH			Oxidation Performance of	
42	MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Fe2O3 Nanorods Array by S Doping	ACS SUSTAIN CHEM ENG
-72	AOLEIGI	Colentees	Chemiotry	Anion-exchange synthesis of a	
				nanoporous crystalline	
				CoB2O4 nanowire array for	
	ABDULLAH MOHAMMED	Faculty of		high-performance water oxidation electrocatalysis in	
43	ASEERY	Sciences	Chemistry	borate solution	NANOSCALE
	Mohamed	20.011000		Alpha-L-Fucosidase	
	Saeid			Immunoassay for Early	
	ALSAEED EI-	Faculty of	Observice	Detection of Hepatocellular	
44	Shahawi	Sciences	Chemistry	Carcinoma A PLGA-reinforced PEG in situ	ANAL CHEM
				gel formulation for improved	
				sustainability of hypoglycaemic	
	Osama			activity of glimepiride in	
	Abdelhakim	Faculty of	Dharman	streptozotocin-induced diabetic	
45	Aly Ahmed	Pharmacy	Pharmaceutics	rats DMAP-Mediated Synthesis of	SCI REP-UK
				Fulleropyrrolines: Reaction of	
				[60]Fullerene with Aromatic	
				Aldehydes and	
	ABDULLAH			Arylmethanamines in the	
46	MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Absence or Presence of Manganese(III) Acetate	J ORG CHEM
40	ASEERI	SCIENCES		Manganese(III) Acetate Synchronization stability and	
	AHMAD EID	Faculty of		pattern selection in a	
47	ALSAEDI	Sciences	Mathematics	memristive neuronal network	CHAOS
				A projected fixed point	
	NASEER SHAHZAD	Faculty of		algorithm with Meir-Keeler contraction for	J NONLINEAR SCI
48	AYUB	Sciences	Mathematics	pseudocontractive mappings	APPL
-10	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	001011000	manomatoo	peodecontractive inappings	

				Caraballar Labulas and	
	Adnan	Faculty of		Cerebellar Lobules and Dentate Nuclei Mirror Cortical	
	Abdulaziz	Applied		Force-Related-BOLD	
	Soliman	Medicine		Responses: Beyond All	
49	Alamady	Sciences	Diagnostic Radiology	(Linear) Expectations	HUM BRAIN MAPP
	Usama Abdel-	Faculty of	Production Engineering	Drilling analysis of thin woven	
50	Moneim	Engineerin	and Mechanical	glass-fiber reinforced epoxy	J MATER PROCESS TECH
50	Khashabah	g Faculty of	System Design	composites Fabrication of Co@SiO2@C/Ni	PROCESS IECH
	Ngood Farag	Sciences -		submicrorattles as highly	
	Alsaady	Girls		efficient catalysts for 4-	
51	Alharby	Section	Biological Sciences	nitrophenol reduction	DALTON T
				The fabrication and application	
		Faculty of		of magnetite coated N-doped	
	Ngood Farag	Sciences -		carbon microtubes hybrid	
52	Alsaady Alharby	Girls Section	Biological Sciences	nanomaterials with sandwich structures	DALTON T
JZ	Anaiby	Faculty of	Diological Sciences	Spectroscopic and Modeling	DALIONI
	Ngood Farag	Sciences -		Investigation of Eu(III)/U(VI)	
	Alsaady	Girls		Sorption on Nanomagnetite	ACS SUSTAIN
53	Alharby	Section	Biological Sciences	from Aqueous Solutions	CHEM ENG
T				Fabrication of Core-Shell	
		Faculty of		CMNP@PmPD	
	Ngood Farag Alsaady	Sciences - Girls		Nanocomposite for Efficient As(V) Adsorption and	ACS SUSTAIN
54	Albarby	Section	Biological Sciences	Reduction	CHEM ENG
01	7 tillet by	Center of	Biological Coloridoo		
		Excellence			
		in		Biodiesel production from used	
		Environme		cooking oil using a novel	
	Mohammed	ntal	Center of Excellence in	surface functionalised TiO2	APPL CATAL B-
55	Rehan	Studies	Environmental Studies	nano-catalyst	ENVIRON
		Faculty of Engineerin	Production Engineering and Mechanical	Low-velocity impact of woven CFRE composites under	
56	Ramzi Osman	q	System Design	different temperature levels	INT J IMPACT ENG
				An analytical solution for	
				magnetohydrodynamic	
				Oldroyd-B nanofluid flow	
		Fooulty of		induced by a stretching sheet with heat	
57	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematics	generation/absorption	INT J THERM SCI
01		001011000	manomatio	Complex Roles of Solution	
				Chemistry on Graphene Oxide	
				Coagulation onto Titanium	
				Dioxide: Batch Experiments,	
F 0		Faculty of	Math an atian	Spectroscopy Analysis and	
58	ALSAEDI	Sciences	Mathematics	Theoretical Calculation Rice husks as a sustainable	SCI REP-UK
				silica source for hierarchical	
				flower-like metal silicate	
				architectures assembled into	
	AHMAD EID	Faculty of		ultrathin nanosheets for	
59	ALSAEDI	Sciences	Mathematics	adsorption and catalysis	J HAZARD MATER
	AHMAD EID	Faculty of		Stochastic mutualism model	COMMUN
60	ALSAEDI	Sciences	Mathematics	with Lévy jumps	NONLINEAR SCI
				Investigation of Hall current and slip conditions on	
	AHMAD EID	Faculty of		peristaltic transport of Cu-water	
61	ALSAEDI	Sciences	Mathematics	nanofluid in a rotating medium	INT J THERM SCI
				On magnetohydrodynamic flow	
				of nanofluid due to a rotating	
	AHMAD EID	Faculty of		disk with slip effect: A	COMPUT METHOD
62	ALSAEDI	Sciences	Mathematics	numerical study	APPL M

				Heralded. quantum repeater	
				based on the scattering of	
	AHMAD EID	Faculty of		photons off single emitters in	ANN PHYS-NEW
63	ALSAEDI	Sciences	Mathematics	one-dimensional waveguides	YORK
00	, (10, (12))	001011000	manomatoo	Global exponential stability and	
				dissipativity of generalized	
	AHMAD EID	Faculty of		neural networks with time-	NEURAL
64	ALSAEDI	Sciences	Mathematics	varying delay signals	NETWORKS
				Heteroaggregation behavior of	
				graphene oxide on Zr-based	
				metal-organic frameworks in	
				aqueous solutions: a combined	
	AHMAD EID	Faculty of		experimental and theoretical	
65	ALSAEDI	Sciences	Mathematics	study	J MATER CHEM A
				Split equality problem with	
				equilibrium problem, variational	
	ABDUL LATIF			inequality problem, and fixed	
00	NOOR	Faculty of		point problem of nonexpansive	J NONLINEAR SCI
66	MUHAMMAD	Sciences	Mathematics	semigroups	APPL
				Hybrid steepest-descent	
				viscosity methods for triple hierarchical variational	
	ABDUL LATIF			inequalities with constraints of	
	NOOR	Faculty of		mixed equilibria and bilevel	J NONLINEAR SCI
67	MUHAMMAD	Sciences	Mathematics	variational inequalities	APPL
01		001011000	manomano	Temperature-assisted rapid	
				nucleation: a facile method to	
	AHMAD EID	Faculty of		optimize the film morphology	
68	ALSAEDI	Sciences	Mathematics	for perovskite solar cells	J MATER CHEM A
				Macroscopic, Spectroscopic,	
				and Theoretical Investigation	
				for the Interaction of Phenol	
	AHMAD EID	Faculty of		and Naphthol on Reduced	ENVIRON SCI
69	ALSAEDI	Sciences	Mathematics	Graphene Oxide	TECHNOL
				Convective flow of ferrofluid	
				due to a curved stretching	DOWDED
70	AHMAD EID	Faculty of	Mathematica	surface with homogeneous-	POWDER
70	ALSAEDI	Sciences Center of	Mathematics	heterogeneous reactions	TECHNOL
		King Fahd		First Report of Tomato leaf curl	
	Sayed Sartaj	for Medical	Special Infect Agents	Sudan virus Infecting Tomato	
71	Sohrab	Research	Unit	Plants in Gujarat State, India	PLANT DIS
/ 1	Jonia	Recordion	Onic	Global dissipativity analysis for	
	AHMAD EID	Faculty of		delayed quaternion-valued	NEURAL
72	ALSAEDI	Sciences	Mathematics	neural networks	NETWORKS
				Simultaneous Removal of	
				Graphene Oxide and	
				Chromium(VI) on the Rare	
				Earth Doped Titanium Dioxide	
	AHMAD EID	Faculty of		Coated Carbon Sphere	ACS SUSTAIN
73	ALSAEDI	Sciences	Mathematics	Composites	CHEM ENG
				Synthesis of layered titanate	
		Feerily of		nanowires at low temperature	
74		Faculty of	Mathematica	and their application in efficient	
74	ALSAEDI	Sciences	Mathematics	removal of U(VI)	ENVIRON POLLUT
				Synthesis of molybdenum disulfide/reduced graphene	
				oxide composites for effective	
	AHMAD EID	Faculty of		removal of Pb(II) from aqueous	
75	ALSAEDI	Sciences	Mathematics	solutions	SCI BULL
10		001011000	manomano	Sensitive determination of	COLDOLL
				endogenous hydroxyl radical in	
	AHMAD EID	Faculty of		live cell by a BODIPY based	
76	ALSAEDI	Sciences	Mathematics	fluorescent probe	TALANTA
	AHMAD EID	Faculty of		Chemically reactive flow of	INT COMMUN
77	ALSAEDI	Sciences	Mathematics	Maxwell liquid due to variable	HEAT MASS

				thicked surface	
				Preparation of Molybdenum	
				Disulfide Coated Mg/Al Layered Double Hydroxide	
	AHMAD EID	Faculty of		Composites for Efficient	ACS SUSTAIN
78	ALSAEDI	Sciences	Mathematics	Removal of Chromium(VI)	CHEM ENG
	AHMAD EID			Insights into key factors	
79	ALSAEDI	Faculty of Sciences	Mathematics	controlling GO stability in natural surface waters	J HAZARD MATER
		00.0.000		A supramolecular gel	
				electrolyte formed from amide	
				based co-gelator for quasi- solid-state dye-sensitized solar	
	AHMAD EID	Faculty of		cell with boosted electron	J POWER
80	ALSAEDI	Sciences	Mathematics	kinetic processes	SOURCES
	ASHRAF			A two-variable simplified nth-	
	MOBAREZ ZENKOUR	Faculty of		higher-order theory for free vibration behavior of laminated	
81	SALEM	Sciences	Mathematics	plates	COMPOS STRUCT
				Investigating post-buckling of	
	ASHRAF			geometrically imperfect metal	
	MOBAREZ ZENKOUR	Faculty of		foam nanobeams with symmetric and asymmetric	
82	SALEM	Sciences	Mathematics	porosity distributions	COMPOS STRUCT
	NAWAB			Fixed point results for	
83	HUSSAIN ABDULLAH	Faculty of Sciences	Mathematics	generalized (alpha-eta)-Theta contractions	J NONLINEAR SCI APPL
00	NAWAB	Sciences	Walliemalics	contractions with applications	AFFL
	HUSSAIN	Faculty of		On multi-valued weak quasi-	J NONLINEAR SCI
84	ABDULLAH	Sciences	Mathematics	contractions in b-metric spaces	APPL
				Hyperentanglement concentration of nonlocal two-	
	Faris Saeed	Faculty of		photon six-qubit systems with	ANN PHYS-NEW
85	Alzahrani	Sciences	Mathematics	linear optics	YORK
	Faria Casad			Formation of Autapse	
86	Faris Saeed Alzahrani	Faculty of Sciences	Mathematics	Connected to Neuron and Its Biological Function	COMPLEXITY
	/ iEdinoli			Trivalent Y3+ ionic sensor	
				development based on (E)-	
				Methyl-N'- nitrobenzylidenebenzenesulfon	
	Muhammad			ohydrazide (MNBBSH)	
	Nadeem	Faculty of		derivatives modified with nafion	
87	Arshad	Sciences	Chemistry	matrix	SCI REP-UK
				Mixed convection analysis in heat transfer enhancement of a	
		Faculty of	Production Engineering	nanofluid filled porous	
	NIDAL HELMI	Engineerin	and Mechanical	enclosure with various wall	INT J HEAT MASS
88	ABU-HAMDEH	g	System Design	speed ratios Numerical analysis of entropy	TRAN
				generation due to natural	
		Faculty of	Production Engineering	convection in three-	
	NIDAL HELMI	Engineerin	and Mechanical	dimensional partially open	Notin The Life
89	ABU-HAMDEH	g Center of	System Design	enclosures	Not In The List
		Excellence			
		In			
	Mahmood	Genomic Medicine	Center of Excellence in Genomic Medicine	Micro and macro geographical	FORENSIC SCI
90	Rasool Nazeer Ahmed	Research	Research	analysis of Y-chromosome lineages in South Iberia	INT-GEN
	,	, to o di oli		Phenolic sensor development	
	Mohammed	E. K.		based on chromium oxide-	
91	Muzibur Rahman	Faculty of Sciences	Chemistry	decorated carbon nanotubes for environmental safety	J ENVIRON MANAGE
91	Nailliall	OCIEITCES	Chemistry	for environmental salety	MANAGE

92	Narasimha Rao Katabathini	Faculty of Sciences	Chemistry	Influence of preparation conditions on the catalytic activity of high surface area silica in partial methanol oxidation	CHEM ENG J
93	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematics	Plasma-Facilitated Synthesis of Amidoxime/Carbon Nanofiber Hybrids for Effective Enrichment of 238U(VI) and 241Am(III)	ENVIRON SCI TECHNOL
94	Nada YaheyYousef Tashkandy	Faculty of Sciences for Girls	Chemistry	Reactivity of sulfonyl- containing compounds with ditetrelenes	DALTON T
95	Hayfa Hamed Ali Almutary	Faculty of Nursing - Girls Section	Medical / Surgical nursing	Towards a symptom cluster model in chronic kidney disease: A structural equation approach	J ADV NURS
96	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematics	A Valuable Biochar from Poplar Catkins with High Adsorption Capacity for Both Organic Pollutants and Inorganic Heavy Metal Ions	SCI REP-UK
97	Mohammed Muzibur Rahman	Faculty of Sciences	Chemistry	Highly sensitive and selective detection of Bis-phenol A based on hydroxyapatite decorated reduced graphene oxide nanocomposites	ELECTROCHIM
98	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematics	Experimental and theoretical studies of ZnO and MgO for the rapid coagulation of graphene oxide from aqueous solutions	SEP PURIF TECHNOL
99	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineering	Active Fault-Tolerant Control for Wind Turbine with Simultaneous Actuator and Sensor Faults	COMPLEXITY
100	Mohammed Muzibur Rahman	Faculty of Sciences	Chemistry	Efficient Bisphenol-A detection based on the ternary metal oxide (TMO) composite by electrochemical approaches	ELECTROCHIM ACTA
101	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineering	Controlling bifurcation in a delayed fractional predator- prey system with incommensurate orders	APPL MATH COMPUT
102	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineering	H∞ Control for 2-D Fuzzy Systems With Interval Time- Varying Delays and Missing Measurements	IEEE T CYBERNETICS
103	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineering	Robust H-infinity Filtering for a Class of Two-Dimensional Uncertain Fuzzy Systems With Randomly Occurring Mixed Delays	IEEE T FUZZY SYST
104	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineering	A Resilient Approach to Distributed Filter Design for Time-Varying Systems Under Stochastic Nonlinearities and Sensor Degradation	IEEE T SIGNAL PROCES
105	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineering	H-infinity, and I(2)-I(infinity) finite-horizon filtering with randomly occurring gain variations and quantization effects	APPL MATH COMPUT

				H-infinity state estimation for	
				discrete-time neural networks	
		Faculty of		with distributed delays and randomly occurring	
	Fuad Eid	Engineerin	Electrical and	uncertainties through Fading	NEURAL
106	Salem Alsaadi	g	Computer Engineering	channels	NETWORKS
				Security-guaranteed filtering	
		Faculty of		for discrete-time stochastic delayed systems with randomly	
	Fuad Eid	Engineerin	Electrical and	occurring sensor saturations	INT J ROBUST
107	Salem Alsaadi	g	Computer Engineering	and deception attacks	NONLIN
				Robust fixed-time	
		Faculty of		synchronization for uncertain complex-valued neural	
	Fuad Eid	Engineerin	Electrical and	networks with discontinuous	NEURAL
108	Salem Alsaadi	g	Computer Engineering	activation functions	NETWORKS
				Trivalent Y3+ ionic sensor	
				development based on (E)- Methyl-N'-	
				nitrobenzylidenebenzenesulfon	
	Mohammed			ohydrazide (MNBBSH)	
100	Muzibur	Faculty of	Observice	derivatives modified with nafion	
109	Rahman	Sciences	Chemistry	matrix Numerical simulation for	SCI REP-UK
				magneto Carreau nanofluid	
	AHMAD EID	Faculty of		model with thermal radiation: A	COMPUT METHOD
110	ALSAEDI	Sciences	Mathematics	revised model	APPL M
		Center of		Photocatalytic degradation of Aniline from aqueous solutions	
		King Fahd		under sunlight illumination	
	Ghulam Md	for Medical	Center of King Fahd for	using immobilized Cr:ZnO	
111	Ashraf	Research	Medical Research	nanoparticles	SCI REP-UK
	Mohammed			Development of Creatine sensor based on antimony-	
	Muzibur	Faculty of		doped tin oxide (ATO)	SENSOR ACTUAT
112	Rahman	Sciences	Chemistry	nanoparticles	B-CHEM
				Protein interactions with silver nanoparticles: Green	
	Zaheer Khan	Faculty of		synthesis, and biophysical	INT J BIOL
113	Nasru Khan	Sciences	Chemistry	approach	MACROMOL
				Fabrication of selective	
	Mohammed Muzibur	Faculty of		chemical sensor with ternary ZnO/SnO2/Yb2O3	
114	Rahman	Sciences	Chemistry	nanoparticles	TALANTA
				Stochastic stability and	
	E E	Faculty of	Electrical coll	stabilization of n-person	
115	Fuad Eid Salem Alsaadi	Engineerin g	Electrical and Computer Engineering	random evolutionary Boolean games	APPL MATH COMPUT
110	Culotti Albaadi	9	Compater Engineering	Finite-Horizon H-infinity	
				Consensus Control of Time-	
	Fuad Eid	Faculty of	Electrical and	Varying Multiagent Systems With Stochastic	IEEE T
116	Salem Alsaadi	Engineerin g	Computer Engineering	Communication Protocol	CYBERNETICS
		3		Event-Based H-infinity State	
				Estimation for Time-Varying	
	Fuad Eid	Faculty of Engineerin	Electrical and	Stochastic Dynamical Networks With State- and	IEEE T NEUR NET
117	Salem Alsaadi	g	Computer Engineering	Disturbance-Dependent Noises	LEAR
		Faculty of		Robust sampled-data control	
440	Fuad Eid	Engineerin	Electrical and	invariance for Boolean control	
118	Salem Alsaadi	g	Computer Engineering	networks A sampled-data approach to	J FRANKLIN I
				distributed H-infinity resilient	
		Faculty of		state estimation for a class of	
140	Fuad Eid	Engineerin	Electrical and	nonlinear time-delay systems	
119	Salem Alsaadi	g	Computer Engineering	over sensor networks	J FRANKLIN I

				Inorganic-organic based novel	
	Mohammed			nano-conjugate material for	
	Muzibur	Faculty of		effective cobalt(II) ions	
120	Rahman	Sciences	Chemistry	capturing from wastewater	CHEM ENG J
120	Rannan	Ociciicos	Onernistry	Event-based filtering for time-	
				varying nonlinear systems	
		Faculty of		subject to multiple missing	
	Fuad Eid	Engineerin	Electrical and	measurements with uncertain	
121	Salem Alsaadi	q	Computer Engineering	missing probabilities	INFORM FUSION
121	Caleffi Albadadi	9		Numerical analysis for	
		Faculty of		peristalsis of Williamson	
	Fuad Eid	Engineerin	Electrical and	nanofluid in presence of an	INT J HEAT MASS
122	Salem Alsaadi	q	Computer Engineering	endoscope	TRAN
	Caloin / lioudui	9		Numerical study for MHD	
		Faculty of		peristaltic flow of Williamson	
	Fuad Eid	Engineerin	Electrical and	nanofluid in an endoscope with	INT J HEAT MASS
123	Salem Alsaadi	a	Computer Engineering	partial slip and mall properties	TRAN
.20	Caloin / loudai	9		Solvothermal Synthesis of	
				Hierarchical TiO2	
				Microstructures with High	
				Crystallinity and Superior Light	
				Scattering for High-	
	AHMAD EID	Faculty of		Performance Dye-Sensitized	ACS APPL MATER
124	ALSAEDI	Sciences	Mathematics	Solar Cells	INTER
				Simultaneous removal of U(VI)	
				and humic acid on defective	
	AHMAD EID	Faculty of		TiO2x investigated by batch	
125	ALSAEDI	Sciences	Mathematics	and spectroscopy techniques	CHEM ENG J
				A Wiener process model with	
	AHMAD EID	Faculty of		truncated normal distribution	APPL MATH
126	ALSAEDI	Sciences	Mathematics	for reliability analysis	MODEL
				Event-triggered containment	
	AHMAD EID	Faculty of		control for multi-agent systems	
127	ALSAEDI	Sciences	Mathematics	with constant time delays	J FRANKLIN I
				Behavior of stratification	
				phenomenon in flow of	
				Maxwell nanomaterial with	
				motile gyrotactic	
	AHMAD EID	Faculty of		microorganisms in the	
128	ALSAEDI	Sciences	Mathematics	presence of magnetic field	INT J MECH SCI
	AHMAD EID	Faculty of		Communal carbon metabolism:	
129	ALSAEDI	Sciences	Mathematics	methodology and case study	J CLEAN PROD
		Center of		Development of Silver-	
		Excellence		Nanoparticle-Decorated	
		in		Emulsion-Templated	
		Environme		Hierarchically Porous Poly(1-	
	Muhammad	ntal	Center of Excellence in	vinylimidazole) Beads for	ACS APPL MATER
130	Aslam	Studies	Environmental Studies	Water Treatment	INTER
	AHMAD EID	Faculty of		Emergy evaluation for a low-	
131	ALSAEDI	Sciences	Mathematics	carbon industrial park	J CLEAN PROD
				Synchronization of nonlinear	
				singularly perturbed complex	
				networks with uncertain inner	
	AHMAD EID	Faculty of		coupling via event triggered	APPL MATH
132	ALSAEDI	Sciences	Mathematics	control	COMPUT
				State estimation for	
		Faculty of		asynchronous sensor systems	
	Fuad Eid	Engineerin	Electrical and	with Markov jumps and	INFORM
133	Salem Alsaadi	g	Computer Engineering	multiplicative noises	SCIENCES
				Comparative Performance of	
				Complex-Valued B-Spline and	
				Polynomial Models Applied to	
		Faculty of		Iterative Frequency-Domain	
	Fuad Eid	Engineerin	Electrical and	Decision Feedback	IEEE T NEUR NET
134	Salem Alsaadi	g	Computer Engineering	Equalization of Hammerstein	LEAR

					Channels	
			Faculty of		A note on guaranteed cost control for nonlinear stochastic	
		Fuad Eid	Engineerin	Electrical and	systems with input saturation	INT J ROBUST
1	35	Salem Alsaadi	g	Computer Engineering	and mixed time-delays	NONLIN
			Faculty of		Event-triggered control for	
1	20	Fuad Eid	Engineerin	Electrical and	sampled-data cluster formation	
1	36	Salem Alsaadi	g	Computer Engineering	of multi-agent systems Ligand field effect for	G
					Dysprosium(III) and	
		Mohammed			Lutetium(III) adsorption and	
		Muzibur	Faculty of		EXAFS coordination with novel	
1	37	Rahman	Sciences	Chemistry	composite nanomaterials	CHEM ENG J
			Faculty of Computer			
			and			
			information		A link prediction approach to	
		Torky Talal	Technolog		cancer drug sensitivity	
1	38	Salim Torky	У	Computer sciences	prediction	BMC SYST BIOL
					Almost automorphic solution for neutral type high-order	
			Faculty of		Hopfield BAM neural networks	
		Fuad Eid	Engineerin	Electrical and	with time-varying leakage	NEUROCOMPUTIN
1	39	Salem Alsaadi	g	Computer Engineering	delays on time scales	G
					Application of high rate	
					integrated anaerobic- aerobic/biogranular activated	
			Center of		carbon sequencing batch	
			King Fahd		reactor (IAnA-BioGACSBR) for	
		Ghulam Md	for Medical	Center of King Fahd for	treating strong municipal	
1	40	Ashraf	Research	Medical Research	landfill leachate	SCI REP-UK
			Center of Excellence			
		Khurram			Current potential of more	
		Shahzad	Environme		sustainable biomass	
	14	Muhammad	ntal	Center of Excellence in	production using eco-efficient	
1	41	Ramzan	Studies	Environmental Studies	farming practices in Austria Exacerbation of N-	J CLEAN PROD
			Center of		nitrosodiethylamine Induced	
			King Fahd		Hepatotoxicity and DNA	
		Ghulam Md	for Medical	Center of King Fahd for	Damage in Mice Exposed to	FRONT
1	42	Ashraf	Research	Medical Research	Chronic Unpredictable Stress	PHARMACOL
					Effects of female genital	
		Abdulrahim Ali	Faculty of	Obstetrics and	mutilation/cutting on the sexual function of Sudanese women:	AM J OBSTET
1	43	Rozi Alkhotani	Medicine	Gynecology	a cross-sectional study	GYNECOL
					Advillin acts upstream of	
					phospholipase C is an element	
	11	Jameela	Faculty of	Dediatric	of 1 in steroid-resistant	
1	44	Abdulaziz Kari	Medicine	Pediatric	nephrotic syndrome Sensitive detection of sulfide	J CLIN INVEST
					based on the self-assembly of	
					fluorescent silver nanoclusters	
	4.5	AHMAD EID	Faculty of		on the surface of silica	
1	45	ALSAEDI	Sciences	Mathematics	nanospheres	TALANTA
					Iterative identification algorithms for bilinear-in-	
					parameter systems with	
		AHMAD EID	Faculty of		autoregressive moving	
1	46	ALSAEDI	Sciences	Mathematics	average noise	J FRANKLIN I

				Radiative three-dimensional	
	AHMAD EID	Faculty of		flow with Soret and Dufour	
147	ALSAEDI	Sciences	Mathematics	effects	INT J MECH SCI
				The Effect of Donor and	
				Nonfullerene Acceptor	
				Inhomogeneous Distribution	
				within the Photoactive Layer on	
	AHMAD EID	Faculty of		the Performance of Polymer Solar Cells with Different	
148	ALSAEDI	Sciences	Mathematics	Device Structures	POLYMERS-BASEL
140	ALGALDI	Ociences	Wathematics	Exponential and fixed-time	T OLTIMERO-DAOLL
				synchronization of Cohen-	
				Grossberg neural networks	
	AHMAD EID	Faculty of		with time-varying delays and	APPL MATH
149	ALSAEDI	Sciences	Mathematics	reaction-diffusion terms	COMPUT
				Exponential synchronization for	
				a class of complex networks of	
450	AHMAD EID	Faculty of		networks with directed	
150	ALSAEDI	Sciences	Mathematics	topology and time delay	G
				Endoscopic effect in MHD peristaltic activity of hyperbolic	
	AHMAD EID	Faculty of		tangent nanofluid: A numerical	INT J HEAT MASS
151	ALSAEDI	Sciences	Mathematics	study	TRAN
				On simulation of nanofluid	
				radiation and natural	
	AHMAD EID	Faculty of		convection in an enclosure with	INT J HEAT MASS
152	ALSAEDI	Sciences	Mathematics	elliptical cylinders	TRAN
		Feedback		Joule heating and viscous	
153	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematics	dissipation in flow of	INT COMMUN HEAT MASS
103	ALSAEDI	Sciences	wathematics	nanomaterial by a rotating disk A general memristor model	HEAT WASS
	AHMAD EID	Faculty of		and its applications in	NEUROCOMPUTIN
154	ALSAEDI	Sciences	Mathematics	programmable analog circuits	G
				Efficient Planar Structured	
				Perovskite Solar Cells with	
				Enhanced Open-Circuit	
				Voltage and Suppressed	
				Charge Recombination Based	
		Foculty of		on a Slow Grown Perovskite	
155	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematics	Layer from Lead Acetate Precursor	ACS APPL MATER
100	ALO/LEDI	001011000	manomalio	Experimental and theoretical	
				study on selenate uptake to	
				zirconium metal-organic	
	AHMAD EID	Faculty of		frameworks: Effect of defects	
156	ALSAEDI	Sciences	Mathematics	and ligands	CHEM ENG J
				Synergistic immobilization of	
				UO2 2+ by novel graphitic carbon nitride @ layered	
				double hydroxide	
	AHMAD EID	Faculty of		nanocomposites from	
157	ALSAEDI	Sciences	Mathematics	wastewater	CHEM ENG J
				Comparison Between	
				Dexamethasone and Ibuprofen	
				for Postoperative Pain	
				Prevention and Control After	
	Moho Alama I			Surgical Implant Placement: A	
	Maha Ahmed Salim	Faculty of	Oral Basic & Clinical	Double-Masked, Parallel- Group, Placebo-Controlled	
158	Bahmam	Dentistry	Sciences	Randomized Clinical Trial.	J PERIODONTOL
100	Dannan	Faculty of			
		Meteorolog			
		у,		Oxidized g-C3N4/polyaniline	
		Environme		nanofiber composite for the	
	Mohamed A.	nt and Arid	Environmental	selective removal of	
159	Barakat	Land	Sciences	hexavalent chromium	SCI REP-UK

		Aqriculture			
		rqnoundro			
	BASHIR	Foculty of		Blowing-up solutions for a nonlinear time-fractional	
160	AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	system	Not In The List
	BASHIR			The rapid coagulation of	
	AHMAD	Faculty of		graphene oxide on La-doped	
161	MOHAMMAD	Sciences	Mathematics	layered double hydroxides Numerical study for Soret and	CHEM ENG J
	BASHIR			Dufour effects on mixed	
	AHMAD	Faculty of		convective peristalsis of	
162	MOHAMMAD	Sciences	Mathematics	Oldroyd 8-constants fluid	INT J THERM SCI
	BASHIR AHMAD	Faculty of		Sharp estimates for the unique solution of two-point fractional-	
163	MOHAMMAD	Sciences	Mathematics	order boundary value problems	APPL MATH LETT
				Edge-based SEIR dynamics	
	BASHIR			with or without infectious force	
164	AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	in latent period on random networks	COMMUN NONLINEAR SCI
101		0.011000		Passivity analysis of delayed	
	BASHIR	F 1		reaction-diffusion Cohen-	
165	AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	Grossberg neural networks via Hardy-Poincare inequality	J FRANKLIN I
105		001011003	mainemalies	Sensor development of 1,2	
				Dichlorobenzene based on	
				polypyrole/Cu-doped ZnO	
	Aftab Aslam	Faculty of		(PPY/CZO) nanocomposite embedded silver electrode and	INT J BIOL
166	Parwaz Khan	Sciences	Chemistry	their antimicrobial studies	MACROMOL
		Center of			
		Excellence		Energy officient methons	
		in Environme		Energy-efficient methane production from macroalgal	
	Arulazhagan	ntal	Center of Excellence in	biomass through chemo	BIORESOURCE
167	Pugazhendi	Studies	Environmental Studies	disperser liquefaction	TECHNOL
				Chemical homogeneity of high- Cr chromitites as indicator for	
				widespread invasion of	
	Ahmed			boninitic melt in mantle	
	Hassan Ahmed	Faculty of Earth	Mineral Resources and	peridotite of Bir Tuluha	
168	Mohamed	Sciences	Rocks	ophiolite, Northern Arabian Shield, Saudi Arabia	ORE GEOL REV
				Randomized clinical trial	
		Feerling	Obetetrica and	between hourly titrated and 2	
169	Abdulrahim Ali Rozi Alkhotani	Faculty of Medicine	Obstetrics and Gynecology	hourly static oral misoprostol solution for induction of labor	AM J OBSTET GYNECOL
100		modiointo	e ynoodogy	Paper microchip with a	
				graphene-modified silver nano-	
		Center of Nanotechn	Center of	composite electrode for electrical sensing of microbial	
170	Adnan . Memic	ology	Nanotechnology	pathogens	NANOSCALE
			37	Label-free electrical sensing of	
		Contant		bacteria in eye wash samples:	
		Center of Nanotechn	Center of	A step towards point-of-care detection of pathogens in	BIOSENS
171	Adnan . Memic	ology	Nanotechnology	patients with infectious keratitis	BIOELECTRON
				Rapid fabrication of highly	
		Center of		porous and biocompatible composite textile tubular	
		Nanotechn	Center of	scaffold for vascular tissue	
172	Adnan . Memic	ology	Nanotechnology	engineering	EUR POLYM J
		Faculty of		Label-Free and Regenerative	
(= 0	Mohamed Asef	Engineerin	Electrical and	Electrochemical Microfluidic	
173	Hussen	g	Computer Engineering	Biosensors for Continual	ADV SCI

				Monitoring of Cell Secretomes	
		Faculty of			
	Mohamed Asef	Engineerin	Electrical and	Gold Nanocomposite Bioink for	ADV FUNCT
174	Hussen	g	Computer Engineering	Printing 3D Cardiac Constructs	MATER
				Synthesis and catalytic	
				properties of silver	
	Tahseen			nanoparticles supported on	
	Kamal Sana	Faculty of		porous cellulose acetate	CARBOHYD
175	Ullah Khan	Sciences	Chemistry	sheets and wet-spun fibers	POLYM
	BASHIR AHMAD	Faculty of		Numerical study for all flow of	COMPUT METHOD
176	MOHAMMAD	Sciences	Mathematics	Numerical study for slip flow of carbon–water nanofluids	APPL M
170		Ociences	Mathematics	Biodegradable elastic	
		Center of		nanofbrous platforms with	
		Nanotechn	Center of	integrated fexible heaters for	
177	Adnan . Memic	ology	Nanotechnology	on-demand drug delivery	SCI REP-UK
		Faculty of			
		Engineerin		A comprehensive kinetics	
	Imtiaz Ali	g Rabigh		study of coconut shell waste	BIORESOURCE
178	Ghulam Nabi	Branch	Chemical	pyrolysis	TECHNOL
		Faculty of			
		Engineerin		Red Sea seaweed (Sargassum	
179	Imtiaz Ali Ghulam Nabi	g Rabigh Branch	Chemical	spp.) pyrolysis and its devolatilization kinetics	ALGAL RES
179	Griularri Nabi	DIANUI	Chemical	Kinetics on NiZn Bimetallic	ALGAL RES
				Catalysts for Hydrogen	
	Abdulsalam			Evolution via Selective	
	Mohamed	Faculty of		Dehydrogenation of	
180	Alhadidy	Sciences	Chemistry	Methylcyclohexane to Toluene	ACS CATAL
				Proteomic analysis of naturally	
				occurring boron tolerant plant	
	Khalid			Gypsophila sphaerocephala L.	
	Rahman	Faculty of		in response to high boron	
181	Hakim	Sciences	Biological Sciences	concentration	J PLANT PHYSIOL
	BASHIR AHMAD	Faculty of		Dynamica of hybrid awitahing	
182	MOHAMMAD	Sciences	Mathematics	Dynamics of hybrid switching DSI-A epidemic model	SCI REP-UK
102	BASHIR	001011063	mathematics	Existence of nonoscillatory	
	AHMAD	Faculty of		solutions for fractional neutral	
183	MOHAMMAD	Sciences	Mathematics	differential equations	APPL MATH LETT
				Ternary emergetic	
	BASHIR			environmental performance	
	AHMAD	Faculty of		auditing of a typical industrial	
184	MOHAMMAD	Sciences	Mathematics	park in Beijing	J CLEAN PROD
				The structure and binding	
	Abdulsalam Mohamed	Foculty of		mode of citrate in the	
185	Alhadidy	Faculty of Sciences	Chemistry	stabilization of gold nanoparticles	NAT CHEM
105	Anauluy	001011063	onomistry	The driving force of water	
				footprint under the rapid	
				urbanization process: a	
	BASHIR			structural decomposition	
	AHMAD	Faculty of		analysis for Zhangye city in	
186	MOHAMMAD	Sciences	Mathematics	China	J CLEAN PROD
				The effect of Fe3+ based	
		Center of		visible light receptive interfacial	
		Excellence		phases on the photocatalytic	
		in Environme		activity of ZnO for the removal of 2,4-dichlorophenoxy acetic	
	Muhammad	ntal	Center of Excellence in	acid in natural sunlight	SEP PURIF
187	Aslam	Studies	Environmental Studies	exposure	TECHNOL
107		5144100		ch poouro	

				Stationary distribution and	
188	BASHIR AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	extinction of the DS-I-A model disease with periodic parameter function and Markovian switching	APPL MATH COMPUT
189	BASHIR AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	Three-dimensional mixed convection flow of Sisko nanoliquid	INT J MECH SCI
190	Abdul Sattar Nizami M Aslam	Center of Excellence in Environme ntal Studies	Center of Excellence in Environmental Studies	Developing waste biorefinery in Makkah: a way forward to convert urban waste into renewable energy	APPL ENERG
191	BASHIR AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	Time-varying filter design for semi-Markov jump linear systems with intermittent transmission	INT J ROBUST NONLIN
192	BASHIR AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	Peristalsis of Eyring-Powell magneto nanomaterial considering Darcy- Forchheimer relation	INT J HEAT MASS TRAN
193	Abdul Sattar Nizami M Aslam	Center of Excellence in Environme ntal Studies	Center of Excellence in Environmental Studies	Effect of co-substrates on biogas production and anaerobic decomposition of pentachlorophenol	BIORESOURCE TECHNOL
194	Inamuddin Muenuddin Nizamuddin	Faculty of Sciences	Chemistry	ZnSe-WO3 nano-hetero- assembly stacked on Gum Ghatti for photo-degradative removal of Bisphenol A: Symbiose of adsorption and photocatalysis	INT J BIOL MACROMOL
195	Muhammad Aslam	Center of Excellence in Environme ntal Studies	Center of Excellence in Environmental Studies	The influence of p-type Mn3O4 nanostructures on the photocatalytic activity of ZnO for the removal of bromo and chlorophenol in natural sunlight exposure	APPL CATAL B- ENVIRON
196	Muhammad Imtiaz Rashid	Center of Excellence in Environme ntal Studies	Center of Excellence in Environmental Studies	Zinc oxide nanoparticles affect carbon and nitrogen mineralization of Phoenix dactylifera leaf litter in a sandy soil	J HAZARD MATER
197	Youssef A. Attia	Faculty of Meteorolog y, Environme nt and Arid Land Aqriculture	Arid Aqriculture	Productive performance and blood profiles of laying hens fed Hermetia illucens larvae meal as total replacement of soybean meal from 24 to 45 week of age.	POULTRY SCI
198	BASHIR AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	Comparative study of silver and copper water magneto nanoparticles with homogeneous-heterogeneous reactions in a tapered channel	INT J HEAT MASS TRAN
199	BASHIR AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	Magnetohydrodynamic (MHD) nonlinear convective flow of Jeffrey nanofluid over a nonlinear stretching surface with variable thickness and chemical reaction	INT J MECH SCI
200	Muhammad Imtiaz Rashid	Center of Excellence	Center of Excellence in Environmental Studies	Toxicity of iron oxide nanoparticles to grass litter	SCI REP-UK

		in		decomposition in a sandy soil	
		Environme			
		ntal Studies			
		Oldalos		Optimization of Glucose	
				Powered Biofuel Cell Anode	
	Inamuddin			Developed by Polyaniline- Silver as Electron Transfer	
	Muenuddin	Faculty of		Enhancer and Ferritin as	
201	Nizamuddin	Sciences	Chemistry	Biocompatible Redox Mediator	SCI REP-UK
		Center of			
		Excellence in		Improvements in wheat productivity and soil quality can	
		Environme		accomplish by co-application of	
	Nadem Ali Ali	ntal	Center of Excellence in	biochars and chemical	SCITOTAL
202	Bahader	Studies Center of	Environmental Studies	fertilizers	ENVIRON
		Excellence		Polycyclic aromatic	
		in		hydrocarbons (PAHs) in the	
		Environme	Contor of Eventlence in	settled dust of automobile	
203	Nadem Ali Ali Bahader	ntal Studies	Center of Excellence in Environmental Studies	workshops, health and carcinogenic risk evaluation	SCI TOTAL ENVIRON
				Mimics of microstructures of Ni	
	Inamuddin Muenuddin	Faculty of		substituted Mn1xNixCo2O4 for	
204	Nizamuddin	Sciences	Chemistry	high energy density asymmetric capacitors	CHEM ENG J
				Heatline visualization of natural	
		Faculty of	Production Engineering	convection in a thick walled	
205	NIDAL HELMI ABU-HAMDEH	Engineerin g	and Mechanical System Design	open cavity filled with a nanofluid	INT J HEAT MASS TRAN
200	7.00 1	.9	o yotom Doolgin	Analysis of heat transfer of	
		Faculty of	Production Engineering	different nanofluids flow	
206	NIDAL HELMI ABU-HAMDEH	Engineerin g	and Mechanical System Design	through an abrupt expansion pipe	APPL THERM ENG
200	BASHIR	9	Cycloni Deolgn	A stochastic HIV infection	
0.07	AHMAD	Faculty of		model with T-cell proliferation	APPL MATH
207	MOHAMMAD	Sciences	Mathematics	and CTL immune response Numerical investigation and	COMPUT
				sensitivity analysis of effective	
				parameters to obtain potential	
		Faculty of	Production Engineering	maximum power output: A case study on Zanjan	
	NIDAL HELMI	Engineerin	and Mechanical	prototype solar chimney power	ENERG CONVERS
208	ABU-HAMDEH	g	System Design	plant	MANAGE
		Center of Excellence			
		in		MoO3 altered ZnO: A suitable	
		Environme		choice for the photocatalytic	
209	Muhammad Aslam	ntal Studies	Center of Excellence in Environmental Studies	removal of chloro-acetic acids in natural sunlight exposure.	CHEM ENG J
209	Additi	Faculty of		in natural sumght exposure.	
		Meteorolog			
		y, Environme		Polycyclic aromatic hydrocarbons (PAHs) in the	
		nt and Arid		settled dust of automobile	
	Mamdoh	Land	Environmental	workshops, health and	SCI TOTAL
210	Ibrahim Khodir	Aqriculture Faculty of	Sciences	carcinogenic risk evaluation	ENVIRON
		Meteorolog			
		У,			
		Environme nt and Arid		Aerosol optical properties at	
	Mamdoh	Land	Environmental	rural background area in	
211	Ibrahim Khodir	Aqriculture	Sciences	Western Saudi Arabia	ATMOS RES

		Faculty of			
		Meteorolog y,			
		Environme nt and Arid		Health risk associated with airborne particulate matter and	
	Mamdoh	Land	Environmental	its components in Jeddah,	SCI TOTAL
212	Ibrahim Khodir	Aqriculture	Sciences	Saudi Arabia Blood Hematological and	ENVIRON
				Biochemical Constituents,	
		Faculty of Meteorolog		Antioxidant Enzymes, Immunity and Lymphoid	
		у,		Organs of Broiler Chicks	
		Environme nt and Arid		Supplemented with Propolis, Bee Pollen and Mannan	
213	Youssef A. Attia	Land Aqriculture	Arid Agriculture	Oligosaccharides Continuously or Intermittently	POULTRY SCI
213	Allia	Aqriculture	Arid Aqriculture	Novel, one-step synthesis of	FUULIKTSCI
				zwitterionic polymer nanoparticles via distillation-	
	Inamuddin			precipitation polymerization	
214	Muenuddin Nizamuddin	Faculty of Sciences	Chemistry	and its application for dye removal membrane	SCI REP-UK
			,	Burning velocities of DME	
	Akram	Faculty of Engineerin	Aeronautical	(dimethyl ether)-air premixed flames at elevated	
215	Mohammad	g	Engineering	temperatures Vector valued Orlicz-Lorentz	ENERGY
	SYED ABDUL	College of Jeddah		sequence spaces and their	J NONLINEAR SCI
216	MOHIUDDINE	Community	General Courses	operator ideals Efficacy of collagen matrix seal	APPL
				and collagen sponge on ridge	
				preservation in combination with bone allograft: A	
047	7	Faculty of	Preventive Dental	randomized controlled clinical	
217	Zuhair Natto	Dentistry Faculty of	Sciences	trial.	PERIODONTOL
		Economics and		Sector value addition,	
	SAMARGANDI	Administrat		technology and CO2 emissions	RENEW SUST
218	G NAHLA	ion	Economics	in Saudi Arabia Structural evolution of non-	ENERG REV
				isothermally formed	
	Bahaa			dysprosium sesquioxide nanoparticles and their optical	
210	Mohamed Abu	Faculty of	Chamiatry	and electrical conductivity	
219	Zied	Sciences	Chemistry	properties Assessment of knowledge	CERAM INT
	LEENA			about biobanking among healthcare students and their	
	ADNAN	Faculty of	Preventive Dental	willingness to donate	
220	MERDAD	Dentistry	Sciences	biospecimens Ni-Co layered double	BMC MED ETHICS
		Feerilter		hydroxides cocatalyst for	
221	LAYLA AHMED TAIB	Faculty of Sciences	Chemistry	sustainable oxygen photosynthesis	APPL CATAL B- ENVIRON
				Electrochemical Activation of Graphene at Low	
				Temperature: The Synthesis of	
		Faculty of Engineerin		Three-Dimensional Nanoarchitectures for High	
000	Mohamed	g Rabigh	Chamiac	Performance Supercapacitors	ACS SUSTAIN
222	Helmy	Branch	Chemical	and Capacitive Deionization Techno-economic analysis and	CHEM ENG
	Yusuf A. Al-	Faculty of Engineerin	Electrical and	environmental impact assessment of a 10 MW	
223	Turki	g	Computer Engineering	biomass-based power plant in	J CLEAN PROD

				Malaysia	
				indiay3ia	
		Faculty of		Networked Microgrids for	
004	Yusuf A. Al-	Engineerin	Electrical and	Enhancing the Power System	
224	Turki	g Faculty of	Computer Engineering	Resilience	PIEEE
	Yusuf A. Al-	Engineerin	Electrical and	Optimal Planning of Loop-	IEEE T SMART
225	Turki	g	Computer Engineering	Based Microgrid Topology	GRID
				.An efficient hyperbolic shear	
	Samy Refahy	College of		deformation theory for bending, buckling and free vibration of	
	Mahhmoud	Jeddah		FGM sandwich plates with	STEEL COMPOS
226	Hassan	Community	General Courses	various boundary conditions	STRUCT
		Faculty of			
		Meteorolog			
		y, Environme		Arabian Peninsula wet season	
	Mansour Atia	nt and Arid		dust storm distribution:	
0.07	Mohamed	Land	Matagenel	regionalization and trends	
227	Almazroi	Aqriculture	Meteorology	analysis (1983–2013) Hybrid composite polymer	INT J CLIMATOL
				electrolytes: ionic liquids as a	
	AHMAD			magic bullet for the	
000	ABDULLAH	Faculty of	Dhusies	poly(ethylene glycol)-silica	MATERIALO
228	ALGHAMDY	Sciences Faculty of	Physics	network	MATERIALS
		Meteorolog			
		у,		Skill and predictability in	
		Environme		multimodel ensemble forecasts	
	Mansour Atia Mohamed	nt and Arid Land		for Northern Hemisphere regions with dominant winter	
229	Almazroi	Aqriculture	Meteorology	precipitation	CLIM DYNAM
		·		Phenolic sensor development	
	Hassan Bakr	Ecoulty of		based on chromium oxide-	J ENVIRON
230	Abdulla Balkhour	Faculty of Sciences	chemistry	decorated carbon nanotubes for environmental safety	MANAGE
				A novel and simple higher	
				order shear deformation theory	
	Samy Refahy Mahhmoud	College of Jeddah		for stability and vibration of functionally graded sandwich	STEEL COMPOS
231	Hassan	Community	General Courses	plate	STRUCT
				A new simple three-unknown	
	Samy Refahy	College of		shear deformation theory for	
232	Mahhmoud Hassan	Jeddah Community	General Courses	bending analysis of FG plates resting on elastic foundations	STEEL COMPOS STRUCT
2.52	Hani	Community		Computing disease-linked	
	Mohammad			SOD1 mutations: deciphering	
000	Zubair	Faculty of	Dischargist	protein stability and patient-	
233	Choudhry Hani	Sciences	Biochemistry	phenotype relations	SCI REP-UK
	Mohammad			Multiple renal cancer	
	Zubair	Faculty of		susceptibility polymorphisms	
234	Choudhry	Sciences	Biochemistry	modulate the HIF pathway	PLOS GENET
	Hani Mohammad			Acoustic and hybrid 3D-printed electrochemical biosensors for	
	Zubair	Faculty of		the real-time immunodetection	BIOSENS
235	Choudhry	Sciences	Biochemistry	of liver cancer cells (HepG2).,	BIOELECTRON
				Bio-Catalytic Structural	
				Transformation of Anti-cancer Steroid, Drostanolone	
	Hani			Enanthate with	
	Mohammad			Cephalosporium aphidicola	
	Zubair	Faculty of	Diachamist	and Fusarium lini, and	FRONT
236	Choudhry	Sciences	Biochemistry	Cytotoxic Potential Evaluation	PHARMACOL

244	ALI SALEH ALSHOMRANI	Faculty of Sciences	Mathematics	nanofluid over expanding/contracting cylinder	INT J MECH SCI
		Fooulty of		point flow of MHD carreau	
243	ALI SALEH ALSHOMRANI	Faculty of Sciences	Mathematics	Effects of melting and heat generation/absorption on unsteady Falkner-Skan flow of Carreau nanofluid over a wedge Unsteady radiative stagnation	INT J HEAT MASS TRAN
242	Hisham Faisal Rozeak Almghamsy Alharby	Faculty of Sciences	Biological Sciences	Hydrogen Peroxide Pretreatment Mitigates Cadmium-Induced Oxidative Stress in Brassica napus L.: An Intrinsic Study on Antioxidant Defense and Glyoxalase Systems	FRONT PLANT SCI
241	Rashda Mohamed Gafar	Faculty of Sciences - Girls Section	Physics	Fast and easy synthesis of novel Strontium apatite nanostructured phase: Structure, spectroscopy, and dielectric analysis	CERAM INT
240	Mansour Atia Mohamed Almazroi	Faculty of Meteorolog y, Environme nt and Arid Land Aqriculture	Meteorology	Sensitivity of AGCM-simulated regional JJAS precipitation to different convective parameterization schemes	INT J CLIMATOL
239	Abubakr Falyel	Faculty of Marine Sciences	Marine physics	Climate driven variability of wind-waves in the Red Sea	OCEAN MODEL
238	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Facilitating Active Species Generation by Amorphous NiFe-B-i Layer Formation on NiFe-LDH Nanoarray for Efficient Electrocatalytic Oxygen Evolution at Alkaline pH	CHEM-EUR J
237	ZUHIER AHMAD AWAN	Faculty of Medicine	Biochemistry	Estrogen-associated severe hypertriglyceridemia with pancreatitis	J CLIN LIPIDOL
				of Its Metabolites against Certain Cancer Cell Lines	

Scientific Publication Award for the University Students/Scholarship students

Seria I	Name	Faculty	Department	Article title	Journal
Num				PCM/DFT investigation of the	
1	Ohod Soliman Atia Alkorashi	Faculty of Sciences - Girls Section	Chemistry	hydrogen-bonds capability of 4-[4- (dimethylamino)phenyl]-2-oxo- 1,2,5,6- tetrahydrobenzo[h]quinoline-3- carbonitrile (MAPC)	J MOL LIQ
	Huda Sherbeny			Influence of the Reaction Temperature on the Nature of the Active and Deactivating Species	
2	Haron Kamalaldin	Faculty of Sciences	Chemistry	During Methanol-to-Olefins Conversion over H-SAPO-34	ACS CATAL
2	Mohamed Abdula Husen	Deanship of Scientific Research	Deanship of Scientific Research	Empirical equations for flood analysis in arid zones: the Ari-Zo model	
3	Albeshy Mohamed Abdula Husen	Deanship of Scientific	Deanship of Scientific	Derivation of the Unit Hydrograph of Allith Basin in the South West	ARAB J GEOSCI International Journal of Water Resources and
4	Albeshy	Research	Research	of Saudi Arabia	Arid Environments
5	Hoda AbdulAziz Abdulhamid Shahin	Faculty of Sciences	Chemistry	Selective solid phase extraction and determination of trace Pd(II) using multi-walled carbon nanotubes modified with 8- aminoquinoline	J MOL LIQ
	Esraa Mohamed Maged	Faculty of		Selective adsorption of 4- chlorophenol based on silica-ionic liquid composite developed by	
6	Bakhash	Sciences	Chemistry	sol–gel process Human-induced changes in	CHEM ENG J
7	Ali Abdulrahma n Ali Khofany	Faculty of Earth Sciences	Petroleum Geology and Sedimintology	sedimentary facies and depositional environments, Sarum area, Red Sea coast, Saudi Arabia	ENVIRON EARTH SCI
8	Talha Ahmed Mohamed Aldeabay	Faculty of Marine Sciences	Marine Geology	Present environmental status of Al-Kharrar Lagoon, central of the eastern Red Sea coast, Saudi Arabia	ARAB J GEOSCI
9	Ali Abdulrahma n Ali Khofany	Faculty of Earth Sciences	Petroleum Geology and Sedimintology	Utilizing Landsat-8 data in mapping of sabkha, mangroves, and land covers in Jizan coastal plain, southwestern Saudi Arabia	ARAB J GEOSCI
10	Talha Ahmed Mohamed Aldeabay	Faculty of Marine Sciences	Marine Geology	Diversity and distribution of benthic foraminifera in the Al- Kharrar Lagoon, eastern Red Sea coast, Saudi Arabia	MICROPALEONTOLO GY
11	Ahmed Mohamed Ali Taky	Faculty of Marine Sciences	Marine Physics	Extension of Satellite Altimetry Jason-2 Sea Level Anomalies Towards the Red Sea Coast Using Polynomial Harmonic Techniques	MAR GEOD
12	Abdulnaseer Mohamed Abdulkader	Faculty of Engineerin g	Aviation Engineering	Effects of CO2/N2 dilution on laminar burning velocity of stoichiometric DME-air mixture at elevated temperatures	Journal of Hazardous materials
13	Donia Ahmed Eassa Noury	Faculty of Sciences	Biochemistry	Antitumor Activity and Hepatotoxicity Effect of Sorafenib Incorporated into Nanoemulsion Formulated with Flaxseed Oil Running title: Antitumor Activity and Hepatotoxicity Effect of	Not In The List

				Sorafenib	
				Condicinity	
				IN VIVO EVALUATION OF THE	
	Shorouk			ANTICANCER ACTIVITY OF THE DOCETAXEL	
	Abdulrahma			INCORPORATED INTO	
	n Abdulla	Faculty of		NANOEMULSION BASED ON	
14	Alharby	Sciences	Biochemistry	ORANGE OIL	Not In The List
	o (Experimental study of six coral	
	Gaafar Omar	Faculty of		associated crab species predation potential on egg capsules of	Journal of King
	Mohamed	Marine		Corallivoraous Gastropod	Abdulaziz University,
15	Baomar	Sciences	Marine Biology	Drupellacornus	Marine Science
	Halima	Faculty of			
	Abdulrhman	Sciences - Girls		Haditant Anti Europy Saft Sat in	
16	Osman Alshehry	Section	Mathematics	Hesitant Anti-Fuzzy Soft Set in BCK-Algebras	MATH PROBL ENG
10	NADA				
	AHMAD			Effect of RTI drug efficacy on the	
	ALMUALLE	Faculty of		HIV dynamics with two	J COMPUT ANAL
17	M Ahlam	Sciences Faculty of	Mathematics	cocirculating target cells	APPL
	Aniam Abdrubo	Faculty of Sciences -		Application of nanoclay for the	
	Mohsen	Girls		adsorptive removal of Orange G	
18	Albelady	Section	Chemistry	dye from aqueous solution	J MOL LIQ
	NAHED	Faculty of		Bio-active maneonenes and	
19	OBAID BAWAKID	Sciences for Girls	Chemistry	isomaneonene from the red alga Laurencia obtusa	PHYTOCHEMISTRY
19			Onemistry	Isolaurenidificin and	
	NAHED	Faculty of		Bromlaurenidificin, Two New C15-	
	OBAID	Sciences		Acetogenins from the Red Alga	
20	BAWAKID	for Girls	Chemistry	Laurencia obtusa	MOLECULES
	NAHED OBAID	Faculty of Sciences		Antimicrobial sesquiterpenoids from Laurencia obtusa	
21	BAWAKID	for Girls	Chemistry	Lamouroux	MOLECULES
				IN VIVO EVALUATION OF THE	
	Bashaer	Faculty of		ANTICANCER ACTIVITY OF A	
	Mohamed Mostafa	Sciences - Girls		WATER-IN-GARLIC OIL NANOEMULSION LOADED	
22	Sediq	Section	Biochemistry	WITH DOCETAXEL	Not In The List
				Cytotoxic Effect of the	
	_	-		Combination of Gemcitabine and	
	Dalal Abdullatif	Faculty of Sciences -		Atorvastatin Loaded in Nanoparticle on the MCF-7	
	Abdullatii Abdulrhman	Girls		Breast Cancer Cells and HFS	
23	Alsaadey	Section	Biochemistry	Human Foreskin Cells	CURR NANOSCI
		Faculty of			
	HANAN ABDULLAH	Nursing - Girls	Gynecology and Obstetric	Moto analysis of the predictive	
24	BADR	Section	Nursing	Meta-analysis of the predictive factors of postpartum fatigue	APPL NURS RES
2.			, to be a g	Anticancer activity of mixed	
	Doa Khalid			doxorubicin and pravastatin in	
05	Yahey	Faculty of	Dischargist	nanoemulsions against HCT 116	Net la The List
25	Zahim Tahrir	Sciences	Biochemistry	colon cancer cells Adsorption of Phosphate Using	Not In The List
	Mohamed			Alginate-/Zirconium-Grafted	ARABIAN JOURNAL
	Said Noufaa	Faculty of		Newspaper Pellets: Fixed-Bed	FOR SCIENCE AND
26	Alrdady	Sciences	Chemistry	Column Study and Application	ENGINEERING
	Mai	Faculty of		In vivo Assessment of the	
	Mohamed	Sciences -		Hepatotoxicity of Mixed	
27	Abdulrhman Alasmary	Girls Section	Biochemistry	Gemcitabine and 5- Fluorouracil Loaded on Microemulsion in Mice	Not In The List
21	Alasillary	Section	Biochemistry		NOUTH THE LISU

				Bearing Ehrlich Ascites	
				Carcinoma	
		Faculty of		PRODUCTION OF BIOFUEL	
		Sciences -		FROM SUGARCANE BAGASSE	
28	Wafa Aied Abdula Baz	Girls	Biological	WASTES USING Saccharomyces	Not In The List
20	Maymona	Section	Sciences	cerevisiae	Not In The List
	Abdo			Synthesis and Characterization of	
	Mohamed	Faculty of		Heterobenzenacyclooctaphanes	
29	Alrayani	Sciences	Chemistry	Derived from Cyclotetrabenzoin	CHEM-EUR J
	Maymona Abdo			Confinement of Water Pentamers	
	Mohamed	Faculty of		within the Crystals of a Reduced	
30	Alrayani	Sciences	Chemistry	Cyclotribenzoin	CHEM-EUR J
		Faculty of		Assessment of antidiabetic and	
	Nada	Sciences -		antioxidant activities of Cassia	
31	Hussin Ali	Girls	Diochomistry	angustifolia and Feoniculum	Not In The List
31	Assery	Section	Biochemistry	vulgare in diabetic rats Stability of a general delay-	Not In The List
	Noura Hofan			distributed virus dynamics model	
	Hassan	Faculty of		with multi-staged infected	
	Alshamaran	Sciences		progression and immune	MATH METHOD APPL
32	y Noura Hofan	for Girls	Mathematics	responselee Dynamical behaviors of a general	SCI
	Hassan	Faculty of		humoral immunity viral infection	
	Alshamaran	Sciences		model with distributed invasion	
33	у	for Girls	Mathematics	and production	INT J BIOMATH
	Noura Hofan				
	Hassan	Faculty of Sciences		Mathematical analysis of (n+3)-	
34	Alshamaran v	for Girls	Mathematics	dimensional virus dynamics model	J COMPUT ANAL APPL
	Noura Hofan				
	Hassan	Faculty of		Stability of CTL immunity	
	Alshamaran	Sciences	NA-11 - C	pathogen dynamics model with	
35	y Aesha	for Girls	Mathematics	capsids and distributed delay Stability of general virus dynamics	AIP ADV
	Aesha Abdula	Faculty of		models with both cellular and viral	J NONLINEAR SCI
36	Saad	Sciences	Mathematics	infections	APPL
	Noura Hofan			Global stability of a delayed	
	Hassan	Faculty of		humoral immunity virus dynamics	International Journal of
37	Alshamaran v	Sciences for Girls	Mathematics	model with nonlinear incidence and infected cells removal rates	Dynamics and Control (Int. J. Dynam. Control)
51	y Aesha		Mainemailes	Stability of general virus dynamics	
	Abdula	Faculty of		models with both cellular and viral	MATH METHOD APPL
38	Saad	Sciences	Mathematics	infections and delays	SCI
	A la -			Stability of HIV-1 infection with	
	Aesha Abdula	Faculty of		saturated virus-target and infected-target incidences and	
39	Saad	Sciences	Mathematics	CTL immune response	INT J BIOMATH
00	Cuud	Faculty of			
	Rawan	Sciences -		EFFect of substitution on the	
10	Naser	Girls	Ohamista	optoelectronic properties of dyes	J THEOR COMPUT
40	Almokatey	Section	Chemistry	for DSSC. A DFT approach Stability of a general delayed	CHEM
	Aesha			virus dynamics model with	
	Abdula	Faculty of		humoral immunity and cellular	
41	Saad	Sciences	Mathematics	infection	AIP ADV
	147 -	Faculty of		Antineoplastic activity of	
	Waad	Sciences - Girls		mitomycin C formulated in nanoemulsions-based essential	
42	AaedLafy Alotabi	Section	Biochemistry	oils on HeLa cervical cancer cells	Not In The List
72	Aiotabl	500001	Dioonomistry		

				Diliryhin concer based on CyO	
43	Mohammad Musarraf Hussain	Faculty of Sciences	Chemistry	Bilirubin sensor based on CuO- CdO composites deposited in a nafion/glassy carbon electrode matrixes	PROG NAT SCI- MATER
		00.0.000		Trace electrochemical detection	
	Taher Ali Sheikh	Faculty of		of Ni2+ ions with bidentate N,N0- (ethane-1,2-diyl)bis(3,4- dimethoxybenzenesulfonamide)	
44	Sheikh	Sciences	Chemistry	[EDBDMBS] as a chelating agent	INORG CHIM ACTA
				Fabrication of 3-methoxyphenol	
	Mohammad			sensor based on Fe3O4 decorated carbon nanotube nanocomposites for	
15	Musarraf	Faculty of		environmental safety: Real	
45	Hussain	Sciences	Chemistry	sample analyses	PLOS ONE
	Mohammad Musarraf	Faculty of		Electrochemical Detection of Ni2+ lons Using Synthesized (E)-N'- Chlorobenzylidene-4- methylbenzenesulfonohydrazide Derivatives Modified with a Nafion	
46	Hussain	Sciences	Chemistry	Matrix	CHEMISTRYSELECT
47	Taher Ali Sheikh	Faculty of		Crystal structure of N0-[(E)-(2- hydroxynaphthalen-1-yl) methylidene] benzenesulfonohydrazide (HNMBSH) and its application as Pb2+ ion sensor by its fabrication	
47	Sheikh	Sciences	Chemistry	onto glassy carbon electrode	INORG CHIM ACTA
48	Anas Hassan Alzhrani	Faculty of Medicine	Surgery	Prevalence and Correlates of Lower-Extremity Amputation in Patients With Diabetic Foot Ulcer in Jeddah, Saudi Arabia	INT J LOW EXTR WOUND
49	Mohammad Musarraf Hussain	Faculty of Sciences	Chemistry	Trivalent Y3+ ionic sensor development based on (E)- Methyl-N'- nitrobenzylidenebenzenesulfonoh ydrazide (MNBBSH) derivatives modified with nafion matrix	SCI REP-UK
-10	Thosenn	001011003	Onernistry	Ultrasensitive and label-free	
50	Mohammad Musarraf Hussain	Faculty of Sciences	Chemistry	detection of creatine based on CdO nanoparticles: a real sample approach	NEW J CHEM
51	Mohammad Musarraf Hussain	Faculty of Sciences	Chemistry	Ultrasensitive and selective 4- aminophenol chemical sensor development based on nickel oxide nanoparticles decorated carbon nanotube nanocomposites for green environment	J ENVIRON SCI- CHINA
51	Tussall	Ociences	Onemistry	Hg2+ Sensor Development	
	Mohammad Musarraf	Faculty of		Based on (E)-N'-Nitrobenzylidene- Benzenesulfonohydrazide (NBBSH) Derivatives Fabricated on a Glassy Carbon Electrode	
52	Hussain	Sciences	Chemistry	with a Nafion Matrix	ACS Omega
53	Taher Ali Sheikh Sheikh	Faculty of Sciences	Chemistry	Fabrication of cadmium ionic sensor based on (E)-4-Methyl-N0- (1- (pyridin-2- yl)ethylidene)benzenesulfonohydr azide (MPEBSH) by	J ORG CHEM
53	SHEIKI	Sciences	Chemistry	electrochemical approach	J ONG CHEIM
	Nisreen Himdan	Faculty of Sciences - Girls	Biological	Repeated Oral Exposure to N ε- Carboxymethyllysine, a Maillard Reaction Product, Alleviates Gut Microbiota Dysbiosis in Colitic	
54	Algahdly	Section	Sciences	Mice	DIGEST DIS SCI

				Desigl and other is differences in	
		Faculty of		Racial and ethnic differences in	
		Nursing -		breastfeeding, maternal	
	Salma Awad	Girls		knowledge, and self-efficacy	
55	Alghamdy	Section	Pediatric Nursing	among low-income mothers	APPL NURS RES
	Somia	Faculty of			
	Mohamed	Sciences -		Effect of Oral Contraceptive Pills	
	Abdala	Girls		on Oxidative Stress in Diabetic	
56	BaShekh	Section	Biochemistry	Rats	Not In The List
		Faculty of			
		Sciences -		Sequential fractional differential	
	Najla	Girls		equations with nonlocal boundary	
57	Alghamdi	Section	Mathematics	conditions on an arbitrary interval	Not In The List
				Controlling factors on the grain	
				size distribution of shallow	
				subsurface coastal sediments at	
	Aed Kadry	Faculty of		the mouth of Wadi Al-Hamd,	Journal of King
	Abdu	Marine		northeastern Red Sea, Saudi	Abdulaziz University :
58	Ahmed	Sciences	Marine Geology	Arabia	Marine sciences
				Cost-effectiveness of	
				anticoagulants for suspected	
	Ahmed			heparin-induced	
	Mohamed	Faculty of	Clinical	thrombocytopenia in the United	
59	Ali Algabry	Pharmacy	Pharmacy	States	BLOOD
				Prevalence, patient	
				characteristics and outcomes of a	
				novel piperacillin/tazobactam-	
		Faculty of		resistant, pan-beta-lactam-	
		Pharmacy	o	susceptible phenotype in	
	Abrar Khalid	- Girls	Clinical	Enterobacteriaceae: implications	
60	Omar Thabit	Section	Pharmacy	for selective reporting	INFEC
	Shahid Ali			Cerium based photocatalysts for	
C1	Saiz Ali	Faculty of	Chamiatru	the degradation of acridine	
61	Khan	Sciences	Chemistry	orange in visible light	J MOL LIQ
	Shnas Rzak	Faculty of Marine		Climate driven veriability of wind	
62	Botofetl	Sciences	Marine Physics	Climate driven variability of wind- waves in the Red Sea	OCEAN MODEL
02	Dotoreti	Sciences	Marine Filysics	Synthesis and catalytic properties	OCEAN MODEL
				of silver nanoparticles	
				supportedon porous cellulose	
	Ikram	Faculty of		acetate sheets and wet-spun	
63	Ahmad	Sciences	Chemistry	fibers	CARBOHYD POLYM
00	Annau	001011000	Ononnotry	Visible light activated degradation	SARESTIE FOLIW
	Ikram	Faculty of		of organic pollutants using zinc-	
64	Ahmad	Sciences	Chemistry	iron selenide	J MOL LIQ
07	7.11100	201011000	Shoniotry	MoO3 altered ZnO: A suitable	
				choice for the photocatalytic	
	Ikram	Faculty of		removal of chloro-acetic acids in	
65	Ahmad	Sciences	Chemistry	natural sunlight exposure	CHEM ENG J
		Faculty of			
	Shnas Rzak	Marine		Superimposed wind-waves in the	
66	Botofetl	Sciences	Marine Physics	Red Sea	OCEAN ENG
				Antibacterial PES-CA-Ag2O	
				nanocomposite supported Cu	
	Shahid Ali			nanoparticles membrane toward	
	Saiz Ali	Faculty of		ultrafiltration, BSA rejection and	
67	Khan	Sciences	Chemistry	reduction of nitrophenol	J MOL LIQ
	Mansour			A New Attribute Control Chart	
	Satam	Faculty of		Using Multiple Dependent State	
68	Aldosry	Sciences	Statistics	Repetitive Sampling	IEEE ACCESS
	Mansour			A New S ² Control Chart Using	
	Satam	Faculty of		Multiple Dependent State	
69	Aldosry	Sciences	Statistics	Repetitive Sampling	IEEE ACCESS
	, 10001 y	20.0.000	- 101101100		

				PRODUCTION OF THE	
				ANTITUMOR L-GLUTAMINASE	
	Rokea	Faculty of		THERMOTOLERANT	
	Hassan	Sciences -		Streptomyces sp. D214, UNDER	
	Hussin	Girls	Biological	SUBMERGED FERMENTATION	
70	Alkady	Section	Sciences	CONDITIONS	Not In The List
				An efficient hyperbolic shear	
	Afaf Salem			deformation theory for bending, buckling and free vibration of	
	Omar	Faculty of	Biological	FGM sandwich plates with	STEEL COMPOS
71	Alwaely	Sciences	Sciences	various boundary conditions	STRUCT
	Kamalaldin	Faculty of		Signatures of Tropical climate	
=0	Ibrahim	Marine		modes on the Red Sea and Gulf	INDIAN J GEO-MAR
72	Alaoad	Sciences	Marine Physics	of Aden Sea Level	SCI
				Selenium Determination, Distribution, Behavior, Sources,	
	Ahmed			and Its Relationship to the	
	Seifaldin	Faculty of		Physico-Chemical Parameters in	
	Alsayed	Marine	Marine	Coastal Polluted Lagoon along	INDIAN J GEO-MAR
73	Ibrahim	Sciences	Chemistry	Jeddah Coast, Red Sea.	SCI
	Ahmed Seifaldin	Faculty of		Recent Microextraction	
	Alsayed	Marine	Marine	Techniques for Determination and	
74	Ibrahim	Sciences	Chemistry	Chemical Speciation of Selenium	OPEN CHEM
				Purification and production of	
	Afaf Salem		Dielegiaal	antiserum against pepper mild	
75	Omar Alwaely	Faculty of Sciences	Biological Sciences	mottle virus isolated from Saudi Arabia	RES J BIOTECHNOL
13	Aiwaeiy Assem	Ociences	001011003	Occurrence of pharmaceuticals	REG J DIOTEOLINOL
	Mosa	Faculty of		and personal care products in	
	Mohamed	Marine	Marine	effluentdominated Saudi Arabian	
76	Ali	Sciences	Chemistry	coastal waters of the Red Sea	Not In The List
	A			Photolysis of pharmaceuticals	
	Assem Mosa	Faculty of		and personal care products in the marine environment under	
	Mohamed	Marine	Marine	simulated sunlight conditions:	
77	Ali	Sciences	Chemistry	irradiation and identification	Not In The List

Research Citation Award

Seri al Nu m	Name	Faculty	Departme nt	Article Title	Journal	Publi sh year
	Mohamed	Original	Original	Enhanced the photocatalytic		
	Shaban Abdulwhab	Center of Nanotechn	Center of Nanotechn	activity of Ni-doped ZnO thin films: Morphological, optical and	Superlattices and	
1	Hassan	ology	ology	XPS analysis	Microstructures	2016
	SHAMS	Center of King Fahd for Medical	Center of King Fahd for Medical	Lycopene powers the inhibition of glycation induced diabetic nephropathy: A novel approach to halt the AGE-RAGE axis		
2	TABREZ	Research	Research	menace	BioFactors	2015
	SAMIA	Faculty of		Effect of microwave power on the		
	ABDULHA	Sciences -		thermal genesis of Co3O4		
	MMED	Girls		nanoparticles from cobalt oxalate	APPLIED SURFACE	
3	KOSA	Section	Chemistry	micro-rods	SCIENCE	2015

					SPECTROCHIMICA	
	SAMIA	Faculty of		Anion induced azo-hydrazone	ACTA PART A-	
	ABDULHA MMED	Sciences - Girls		tautomerism for the selective colorimetric sensing of fluoride	MOLECULAR AND BIOMOLECULAR	
4	KOSA	Section	Chemistry	ion	SPECTROSCOPY	2014
-				Removal of heavy metal ions		
	SAMIA	Faculty of		from aqueous solution by multi-	JOURNAL OF	
	ABDULHA MMED	Sciences - Girls		walled carbon nanotubes	INDUSTRIAL AND	
5	KOSA	Section	Chemistry	modified with 8-hydroxyquinoline: Kinetic study	ENGINEERING CHEMISTRY	2014
				Metal free earth abundant		
	Mohammad	Center of	Center of	elemental red phosphorus: a new	PHYSICAL	
6	Shahnawaz e Ansari	Nanotechn ology	Nanotechn ology	class of visible light photocatalyst and photoelectrode materials	CHEMISTRY CHEMICAL PHYSICS	2016
0	Mohammad	Center of	Center of	Annealed SnO2 thin films:	CHEIMICAL FITTSICS	2010
	Shahnawaz	Nanotechn	Nanotechn	Structural, electrical and their		
7	e Ansari	ology	ology	magnetic properties	Thin Solid Films	2015
	Mahammad	Contor of	Center of	Structural, electrical and		
	Mohammad Shahnawaz	Center of Nanotechn	Nanotechn	magnetic properties of (Fe, Co) co-doped SnO2 diluted magnetic		
8	e Ansari	ology	ology	semiconductor nanostructures	Physica E	2015
				Rutile-type Co doped SnO2		
	Mohammad	Center of	Center of	diluted magnetic semiconductor nanoparticles: Structural,		
	Shahnawaz	Nanotechn	Nanotechn	dielectric and ferromagnetic		
9	e Ansari	ology	ology	behavior	Physica B	2013
		Center of	Center of			
		Excellence in	Excellence in	Sunlight induced formation of surface Bi2O4- x-Bi2O3		
		Environme	Environme	nanocomposite during the		
	Muhammad	ntal	ntal	photocatalytic mineralization of 2-	Applied Catalysis B:	
10	Aslam	Studies	Studies	chloro and 2-nitrophenol	Environmental	2015
		Center of Excellence	Center of Excellence	Morphology controlled bulk		
		in	in	synthesis of disc-shaped WO3		
		Environme	Environme	powder and evaluation of its		
11	Muhammad Aslam	ntal Studies	ntal Studies	photocatalytic activity for the degradation of phenols	Journal of hazardous materials	2014
	Asiain	Studies	Studies	Flow controlled fabrication of N	IIIaleilais	2014
				doped ZnO thin films and		
	Numan	Center of	Center of	estimation of their performance		
12	Abdullah Salah	Nanotechn ology	Nanotechn ology	for sunlight photocatalytic decontamination of water	Chemical Engineering Journal	2016
12	Jaiail	Center of	Center of			2010
		Excellence	Excellence			
		in Environme	in Environmo	Synthesis, Characterization, and		
	Muhammad	ntal	Environme ntal	Sunlight Mediated Photocatalytic Activity of CuO Coated ZnO for	ACS APPLIED MATERIALS &	
13	Aslam	Studies	Studies	the Removal of Nitrophenols	INTERFACES	2015
		Center of	Center of	The effect of sunlight induced		7
		Excellence in	Excellence in	surface defects on the photocatalytic activity of		
		Environme	Environme	nanosized CeO2 for the		
	Muhammad	ntal	ntal	degradation of phenol and its	APPLIED CATALYSIS	
14	Aslam	Studies	Studies	derivatives	B-ENVIRONMENTAL	2016
	Tariq Rashad	Faculty of		Chemical modification of	ARABIAN JOURNAL	
15	Sobahi	Sciences	Chemistry	Chitosan for metal ion removal	OF CHEMISTRY	2014
				Hf isotopic composition of single		
				zircons from Neoproterozoic arc volcanics and post-collision		
				granites, Eastern Desert of		
		Faculty of	Mineral	Egypt: Implications for crustal		
40	Kamal	Earth	Resources	growth and recycling in the	Drocombries Deservel	204.0
16	Ahmed Ali	Sciences	and Rocks	Arabian-Nubian Shield	Precambrian Research	2013

				Similar to 750 Ma handed iron		
				Similar to 750 Ma banded iron formation from the Arabian-		
				Nubian Shield – Implications for		
		Faculty of	Mineral	understanding neoproterozoic		
	Kamal	Earth	Resources	tectonics, volcanism, and climate		
17	Ahmed Ali	Sciences	and Rocks	change	Precambrian Research	2013
•		Center of		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
		Excellence	Center of	Enhanced stability of		
	Shazi	In	Excellence	Kluyveromyces lactis beta	JOURNAL OF	
	Shakil	Genomic	in Genomic	galactosidase immobilized on	MOLECULAR	
10	Ahmad	Medicine	Medicine	glutaraldehyde modified	CATALYSIS B-	2012
18	Faruqi	Research	Research	multiwalled carbon nanotubes Impact of metal ions in porphyrin-	ENZYMATIC	2013
		Faculty of		based applied materials for		
	EKRAM	Sciences -		visible-light photocatalysis: Key		
	YUOSEF	Girls		information from ultrafast	CHEMISTRY-A	
19	DANISH	Section	Chemistry	electronic spectroscopy	EUROPEAN JOURNAL	2014
				ADCK4 mutations promote		
	Jameela			steroid-resistant nephrotic	JOURNAL OF	
	Abdulaziz	Faculty of		syndrome through CoQ(10)	CLINICAL	
20	Kari	Medicine	Pediatric	biosynthesis disruption	INVESTIGATION	2013
				Suptancia abaratarization and	Ceramics International	
	yas mohammed	Faculty of		Synthesis, characterization and acetone gas sensing applications	Volume 43, Issue 9, 15 June 2017, Pages	
21	alhadeethi	Sciences	Physics	of Ag-doped ZnO nanoneedles	6765-6770	2017
21	Jameela	001011003	11,5103	Mutations in KEOPS-complex	0100 0110	2011
	Abdulaziz	Faculty of		genes cause nephrotic syndrome		
22	Kari	Medicine	Pediatric	with primary microcephaly	NATURE GENETICS	2017
	Goda					
	Ahmed			c-MET immunostaining in		
	Goda			colorectal carcinoma is		
22	Almagharab	Faculty of	Dethelegy	associated with local disease	RMC CANCER	2015
23	у	Medicine	Pathology	recurrence Immunogenicity of DNA-	BMC CANCER	2015
				advanced glycation end product		
				fashioned through glyoxal and		
		Center of	Center of	arginine in the presence of Fe3+:		
		King Fahd	King Fahd	Its potential role in prompt		
	SHAMS	for Medical	for Medical	recognition of diabetes mellitus	Chemico-Biological	
24	TABREZ	Research	Research	auto-antibodies	Interactions	2014
		Center of Excellence	Center of			
		In	Excellence			
	Peter	Genomic	in Genomic	Nitric Oxide-Induced Regulatory		
	Natesan	Medicine	Medicine	T Cells Inhibit Th17 but Not Th1		
25	Pushparaj	Research	Research	Cell Differentiation and Function	Journal of Immunology	2013
				Risk factors of coronary heart		
	NAHLA		Family and	disease among medical students		
00	KHAMIES	Faculty of	Community	in King Abdulaziz University,	DMC Dublic Llock	2044
26	ABRAHEM	Medicine	Medicin	Jeddah, Saudi Arabia DFT calculations of	BMC Public Health	2014
				thiosemicarbazide,		
				arylisothiocynates, and 1-aryl-	JOURNAL OF	
	NUHA			2,5-dithiohydrazodicarbonamides	INDUSTRIAL AND	
	AHMAD	Faculty of		as corrosion inhibitors of copper	ENGINEERING	
27	WAZZAN	Sciences	Chemistry	in an aqueous chloride solution	CHEMISTRY	2015
				Attribute Control Charts for the		
00	Muhammad	Faculty of	Ototiotic -	Weibull Distribution under	Quelity Engineering	0045
28	Aslam	Sciences Faculty of	Statistics	Truncated Life Tests	Quality Engineering	2015
		Meteorolog				
		y,		Characterization and Elemental		
		y, Environme		Composition of Atmospheric		
	Mamdoh	nt and Arid	Environme	Aerosol Loads during Springtime		
	Ibrahim	Land	ntal	Dust Storm in Western Saudi	Aerosol and Air Quality	
29	Khodir	Aqriculture	Sciences	Arabia	Research	2015

	Gamal Abd		Natural Production			
	Allah		and	Integracides F and G: New		
30	Mohamed Hussein	Faculty of Pharmacy	Alternative Medicine	tetracyclic triterpenoids from the endophytic fungus Fusarium sp.	Phytochemistry Letters	2016
			Natural			
	Gamal Abd Allah		Production and	New ceramides and isoflavone		
31	Mohamed Hussein	Faculty of	Alternative Medicine	from the Egyptian Iris germanica L. rhizomes	Phytochemistry Letters	2013
51	HUSSein	Pharmacy	Medicine	Non-enzymatic simultaneous	Phylochemistry Letters	2013
	Mohammed Muzibur	Faculty of		detection of L-glutamic acid and uric acid using mesoporous		
32	Rahman	Sciences	Chemistry	Co3O4 nanosheets	RSC Advances	2016
	Amin Mosleh					
	Mohamed			Dispensing medications without		
33	Saleh Almohamdy	Faculty of Pharmacy	Clinical Pharmacy	prescription at Saudi community pharmacy: Extent and perception	Saudi Pharmaceutical Journal	2013
00	7 anitorialitary	Faculty of	Thannaby			2010
		Meteorolog y,		PARTICULATE MATTER FROM SAUDI ARABIA INDUCES		
		Environme		GENES INVOLVED IN		
	Mamdoh Ibrahim	nt and Arid Land	Environme ntal	INFLAMMATION, METABOLIC SYNDROME AND	Journal of Toxicology and Environmental	
34	Khodir	Aqriculture	Sciences	ATHEROSCLEROSIS	Health, Part A	2014
		Faculty of Meteorolog				
		y, Environme		Seasonal and diurnal variations		
	Mamdoh	nt and Arid	Environme	of BTEX and their potential for ozone formation in the urban		
35	Ibrahim Khodir	Land Aqriculture	ntal Sciences	background atmosphere of the coastal city Jeddah, Saudi Arabia	Air Qual Atmos Health	2014
55		Aqriculture	Sciences	Growth of Mn3O4 on cellulose	All Qual Atmos Health	2014
	Mohammed Muzibur	Faculty of		matrix: Nanohybrid as a solid phase adsorbent for trivalent	Applied Surface	
36	Rahman	Sciences	Chemistry	chromium	Science	2013
				Amphiphilic antidepressant drug amitriptyline hydrochloride under		
				the influence of ionic and		
	Mohammed Muzibur	Faculty of		nonionic hydrotropes; micellization and phase	Journal of Industrial and	
37	Rahman	Sciences	Chemistry	separation	Engineering Chemistry	2013
	Mohammed			Inorganic-organic based novel nano-conjugate material for		
20	Muzibur	Faculty of	Chomistry	effective cobalt(II) ions capturing	Chemical Engineering	2017
38	Rahman	Sciences Center of	Chemistry Center of	from wastewater Myotube formation on gelatin	Journal	2017
39	Adnan Memic	Nanotechn ology	Nanotechn ology	nanofibers e Multi-walled carbon nanotubes hybrid scaffolds	Biomaterials	2014
39	Nahla		ology	nanolubes nybriu seditolus		2014
	Mahmoud Gamil	Faculty of Home	Childhood	The Role of the iPad in the	Journal of Universal Computer Science,	
40	Kahwagy	Economics	Studies	Hands of the Learner	(2013),	2013
	Mohammed			Fabrication of highly sensitive ethanol sensor based on doped		
	Muzibur	Faculty of		nanostructure materials using		
41	Rahman	Sciences	Chemistry	tiny chips ZnSe-WO3 nano-hetero-	RSC Advances	2015
				assembly stacked on Gum ghatti		
	Inamuddin Muenuddin	Faculty of		for photo-degradative removal of Bisphenol A: Symbiose of	International Journal of Biological	
42	Nizamuddin	Sciences	Chemistry	adsorption and photocatalysis	Macromolecules	2017

Mohammed Muzbub Faculty of Sciences Chemistry Chemistry Devicipment of selective and sensitive backaronizate chemically ansortize charmically ansortize charmically ansortize charmically and charmed in advocut27C charmon dost immediation advocut27C charmon dost immediation persistent organic pollutants Sensors and Actuators Sensors and Actuators 44 Nizamuddin Faculty of Alaa Chemistry Zoit7 43 Nizamuddin Faculty of Conservati Chemistry Zoit7 44 Nizamuddin Faculty of Conservati Chemistry Zoit7 46 Turkestany Dentisity conservati Bacteria and fungi can contribute to rutinests before and after thermal querests formation in degraded Microbiological Research 2016 47 Rashid Studies Studies Studies Studies Studies Studies Studies Studies Zoit7 47 Rashid Studies Studies Studies Studies Zoit7 Chemistry Zoit8							
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43 Rahman Sciences Chemistry prograd CuO-2nO nanorods B 2015 Inamuddin Microwave assisted fabrication of LaC/UZ//Carbon dots trimetallic nanocomposites with their adsorptional vs photocetalytic efficiency for remediation of LaC/UZ//Carbon dots trimetallic nanocomposites with their adsorptional vs photocetalytic efficiency for remediation of LaC/UZ//Carbon dots trimetallic nanocomposites with their adsorptional vs photocetalytic efficiency for remediation of LaC/UZ//Carbon dots trimetallic nanocomposites with their adsorptional vs photocetalytic efficiency for remediation of LaC/UZ//Carbon dots trimetallic nanocomposites with their adsorptional vs photocetalytic efficiency for remediation of Excelence in full Description Constraint Description Constraint 46 Turkestany Dentistry Conservation aggregate formation in degraded aggregate formation in degraded solar DENTAL MATERIALS 2014 46 Rashid Studies Control to Excelence in full Control to Excelence in full Control to Excelence in full Control to Excelence in full Control to Excelence							
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Inamuddin Muenuddin Muenuddin Faculty of 44 LaCuZ/rCarbon dots timnetallic nanocomposites with their adsorptional vs photoccatalytic efficiency for remediation of persistent organic pollutants Journal of Photochemistry and Photochemistry and	43	Ranman	Sciences	Chemistry		В	2015
Inamuddin Faculty of Muenuddin nanocomposites with their adsorptional vs photocatiplic efficiency for remediation of Photobiology A: Chemistry Photobiology A: Chemistry and Photobiology A: Chemistry 2017 44 Nizamuddin Sealing performance of resin commuts before and after thermal operating the potential coherence tomography DENTAL MATERIALS 2014 45 Turkestam Ocnserval covering and fungi can contribute to nutrients bioavailability and agregate formation in degraded soits DENTAL MATERIALS 2014 46 Rashid Studies Studies Studies Microbiological Research 2016 47 Rashid Studies Studies Studies Studies Conter of Excellence in rivinome matal Conter of Excellence in rivinome matal Conter of Excellence in rivinome matal Chemistry and percellence in rivinome matal Chemosphere 2016 47 Rashid Studies Studies Studies Development of alignate- retrificred chitosan nanoparticles uitizingWO nanoemuslification/internal crossiliking lechnique for trasperazole Life Sciences 2017 48 Ahmed Land Pharmace trasperazole Effect of plastic waste types on provinome nt and And trait Envinome nt and And trait Envinome nt and							
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Muenuddin Faculty of Particinecy for remediation of persistent organic pollutants Photobiology A: Chemistry 2017 Alaa Conservati AbdulAhad Conservati Center of Excellence Conservati Center of Excellence Saaling performance of resin cements before and after thermal ocherence tomography DENTAL MATERIALS 2014 45 Turkestam Center of Excellence Excellence Excellence Excellence Microbiological gargegate formation in degraded DENTAL MATERIALS 2014 46 Rashid Studies Studies Studies Microbiological gargegate formation in degraded Microbiological Research 2016 47 Rashid Studies Studies Development and atoxification in soil-plant system: A review in anoemustification/internal crossifiking technique for rabeprazole Chemosphere 2017 48 Abdelnapy Pharmacy Pharmacy uits Development of alginate- residemation/internal crossifiking technique for rabeprazole Life Sciences 2014 49 A. Barakat Apdrollury of Meteorolog Y, Ervironme nt and Arid Land Ervironme rial Ervironme rial Influence of temperature and reaction fime on the conversion of polystyrene waste to pyrolysis Journal of Industrial and Engineering Chemistry <		المراجع ومعرف والم					
44 Nizamuddin Sciences Chemistry 2017 Alaa Alaa Sealing performance of resin commons to fresin commons to fresin commons to policial coherence tomography Dentistry 2017 45 Turkestany Dentistry Ve Dental coherence tomography DENTAL MATERIALS 2014 46 Center of control Environme train Bacteria and fungi can contribute to nutrients bioavailability and agregate formation in degraded soils Microbiological Research 2016 46 Center of conter on train Environme train Center of conter on train dia disoravitability, uptake, toxicity and detoxification in soil-plant system. A review Chemosphere 2017 47 Rashid Studies Studies Chemistry of rabeprazole Chemosphere 2017 48 Abdulhang Feaculty of Ahmed Pharmacy Utics Chemosphere 2017 48 Faculty of Ahmed Pharmacy Pharmacy Chemosphere 2017 49 Ahmed Faculty of Meteorolog Pharmacy Pharmacy Influence of temperature and rabiperazole Influence of temperature and readom rabiperazole Life Sciences 2017 49 A. Barakat Agricu						5	
Alaa Alaa Faculty of AbdulAhad Conservati ve Dentify ve De	4.4			Chamiatry			2017
Alaa AbdulAhad Faculty of Particulty conserved Conserved Wubharmad conserved Conserved Faculty conserved Conserved Particulty conserved Conserved Particulty 2014 46 Turkestany Conserved Faculty Center of Environme Intia Rashid Center of Studies Bacteria and fungi can contribute to nutrients bioavailability and aggregate formation in degraded soils Microbiological Research Microbiological Research Microbiological Research 46 Studies Studies Studies Chromium speciation, bioavailability, uptake, toxicity and detoxification in soil-plant system. A review Chemosphere 2017 47 Rashid Studies Development of alginate- reinforced chitosan nanoparticles utilizingW/O nanoemusification/internal crosslinking technique for transdemail delivery of transdemail delivery of traticity of transdemail delivery of tra	44	Nizamudum	Sciences	Chemistry		Chemistry	2017
AbdulAhad Faculty of Unikestany Conservati ve Dentital Center of Excellence in Muhammad imitaz rata Conservati ve Dentital Center of Excellence in Muhammad imitaz rata Center of Excellence in Studies Center of Excellence in Center of Excellence in Center of Excellence in Center of Excellence in Center of Excellence in Muhammad Dentital aggregate formation in degrade soils Dentital Microbiological Research 2016 46 Rashid Studies		Alaa					
45 Turkestany Ve Dential coherence tomography DENTAL MATERIALS 2014 46 Revironme Initiaz Center of Excellence In Excellence In Center of Excellence Center of Excellence Microbiological Agregate formation in degraded Microbiological Research Microbiological Research 2016 46 Rashid Studies Studies Center of Excellence Center of Excellen			Ecoulty of	Conconvoti			
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Excellence in MuhammadExcellence Environme ntalBacteria and fungi can contribute to nutrients bioavailability and agregate formation in degradedMicrobiological Research2016446RashidStudiesStudiesCenter of Excellence in Excellence in trainadCenter of Excellence in trainadCenter of Excellence in trainadCenter of Excellence in trainadCenter of Excellence in trainadCenter of Excellence in trainadCenter of Excellence in trainadCenter of Excellence trainadCenter of Excellence trainadChromium speciation, bioavailability, uptake, toxicity and detoxification in soil-plant reinforced chitosan nanoparticles trainadermal delivery of transdermal delivery of transderma	43	Turkestarry			concretion of the contegraphy	DENTAL MATERIALS	2014
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46 Rashid Studies Studies soils Research 2016 Muhammad Center of Excellence in Excellence in Chromium speciation, bioavailability, uptake, toxicity and detoxification in soil-plant Chromium speciation, bioavailability, uptake, toxicity and detoxification in soil-plant Chromosphere 2017 47 Rashid Studies Studies Studies Studies Studies Studies 2017 47 Rashid Studies Studies Studies Studies Studies Studies 2017 48 Ahmed Pharmace Pharmace International elivery of rabeprazole Life Sciences 2014 48 Ahmed Pharmace Environme ntal Environme rate Effect of plastic waste types on rate International Biodegradation Biodegradation 2017 49 A. Barakat Aqriculture Sciences prolysis liquid oil Waste Management 2016 50 A. Barakat Aqriculture Sciences Synthesis and characterization of porous magnetic silica composite from aqueous solution Waste Management 2016 51 A. Barakat Aqriculture Sciences						Microbiological	
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ArrowExcellence in Environme ntalExcellence in Environme ntalExcellence in Environme ntalChromium speciation, bioavailability, uptake, toxicity and detoxification in soil-plant ChemosphereChemosphere201747RashidStudiesStudiesStystem: A reviewChemosphere201748AddelnapyFaculty of PharmacePharmace uticsDevelopment of alginate- reinforced chitosan nanoparticles utilizingW/O nanoemulsification/internal crosslinking technique for transdermal delivery of rabeprazoleLife Sciences201448AhmedFaculty of Meteorolog y, Environme ntal AgriculturePharmace technique for transdermal delivery of rabeprazoleLife Sciences201449A. BarakatAgriculture SciencesEffect of plastic waste types on pyrolysis liquid oilInternational BiodegradationBiodegradation201740Agriculture AgricultureSciencesSynthesis and characterization of porosyst liquid oilWaste Management201650A. BarakatAgriculture AqricultureSynthesis and characterization of porus angenetic silica composite for the removal of heavy metalsJournal of Industrial and Environme ntalSynthesis and characterization of porus angenetic silica composite for the removal of heavy metalsJournal of Industrial and Environme Agriculture50A. BarakatAgriculture AqricultureSynthesis and characterization of porus magnetic silica composite for the removal of heavy metalsJournal of Industrial and <br< td=""><td></td><td>raoma</td><td></td><td></td><td></td><td></td><td>2010</td></br<>		raoma					2010
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51A. BarakatAqricultureSciencesfrom aqueous solutionEngineering Chemistry2015Faculty of Meteorolog y, Environme nt and Arid 52Faculty of Meteorolog y, Environme A. BarakatFe3O4/SiO2/TiO2 nanoparticles for photocatalytic degradation of 2-Chlorophenol in simulated wastewaterEnvironmental Science and Pollution Research2015Mohamed 52A. BarakatAqriculture Y, Environme ntalSciencesFe3O4/SiO2/TiO2 nanoparticles for photocatalytic degradation of 2-Chlorophenol in simulated activity of zinc/cobalt spinel oxides by doping with ZrO2 for visible light photocatalyticEnvironmental Science and Pollution Research2015		Mohamed				Journal of Industrial and	
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Meteorologactivity of zinc/cobalt spinely,EnvironmeMohamedEnvironmentalvisible light photocatalyticJ. Photochemistry and Photobiology A:			Faculty of		Enhancement of photocatalytic		
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53 A. Barakat nt and Arid Sciences degradation of 2-chlorophenol in Chemistry 2014				ntal	visible light photocatalytic	Photobiology A:	
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		Land Aqriculture		wastewater		
		Faculty of Meteorolog y,				
54	Mohamed A. Barakat	Environme nt and Arid Land Aqriculture	Environme ntal Sciences	Remediation of Cu (II), Ni (II), and Cr (III) ions from simulated wastewater by dendrimer/ titania composites Oral Health-Related Quality of	J. of Environmental Management	2013
55	Amal Ali Muhammad Swailem	Faculty of Dentistry	Oral and Maxillofaci al Rehabilitati on	Life in Partially Edentulous Patients Treated with Removable, Fixed, Fixed- Removable, and Implant- Supported Prostheses	International Journal of Prosthodontics	2014
56	Sher Bahadar Khan	Faculty of Sciences	Chemistry	Effect of Particle Size on the Photocatalytic Activity and Sensing Properties of CeO2 Nanoparticles	International Journal of Electrochemical Science	2013
57	Sher Bahadar Khan	Faculty of Sciences	Chemistry	Antibacterial nanocomposites based on chitosan/Co-MCM as a selective and efficient adsorbent for organic dyes	International Journal of Biological Macromolecules	2016
58	Sher Bahadar Khan	Faculty of Sciences	Chemistry	Structure and thermal properties of octadecane/expanded graphite composites as shape-stabilized phase change materials	International Journal of Heat and Mass Transfer	2016
59	Magda Muhammad Ali Muhammad	Faculty of Sciences - Girls Section	Biological Sciences	Production and characterization of thermostable metallo- keratinase from newly isolated Bacillus subtilis NRC 3	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	2013
60	Sher Bahadar Khan	Faculty of Sciences	Chemistry	Highly sensitive and stable phenyl hydrazine chemical sensors based on CuO flower shapes and hollow spheres	NEW JOURNAL OF CHEMISTRY	2013
61	Nadem Ali Ali Bahader	Center of Excellence in Environme ntal Studies Center of	Center of Excellence in Environme ntal Studies Center of	Geo-accumulation and enrichment of trace metals in sediments and their associated risks in the Chenab River, Pakistan	Journal of Geochemical Exploration	2016
62	Abdul Sattar Nizami M Aslam	Excellence in Environme ntal Studies	Excellence in Environme ntal Studies	Developing waste biorefinery in Makkah: a way forward to convert urban waste into renewable energy	Applied Energy	2017
63	Siraj Omar Crown	Faculty of Medicine	Internal Medicine	The Saudi Guidelines for the Diagnosis and Management of COPD	ANNALS OF THORACIC MEDICINE	2014
64	Mohamed Asef Hussen	Faculty of Engineerin g	Electrical and Computer Engineerin g	Nanoengineered biomimetic hydrogels for guiding human stem cell osteogenesis in three dimensional microenvironments	JOURNAL OF MATERIALS CHEMISTRY B	2016
65	Mohamed Asef Hussen	Faculty of Engineerin g	Electrical and Computer Engineerin g	Elastomeric nanocomposite scaffolds made from poly(glycerol sebacate) chemically crosslinked with carbon nanotubes	BIOMATERIALS SCIENCE	2015

		Contor of	Contor of	Draminated and		
		Center of Excellence	Center of Excellence	Brominated and		
		in	in	organophosphate flame retardants in indoor dust of		
		Environme	Environme	Jeddah, Kingdom of Saudi		
	Nadem Ali	ntal	ntal	Arabia: Implications for human	Science of the Total	
66	Ali Bahader	Studies	Studies	exposure	Environment	2016
		01000		Synthesis, spectral behaviour		
				and photophysics of donor-	SPECTROCHIMICA	
				acceptor kind of chalcones:	ACTA PART A-	
	Muhammad			Excited state intramolecular	MOLECULAR AND	
	Nadeem	Faculty of		charge transfer and fluorescence	BIOMOLECULAR	
67	Arshad	Sciences	Chemistry	quenching studies	SPECTROSCOPY	2015
				Preparation and characterization		
				of poly(propylene		
				carbonate)/exfoliated graphite		
	01			nanocomposite films with		
	Sher			improved thermal stability,		
<u> </u>	Bahadar	Faculty of	Chamiotru	mechanical properties and barrier	POLYMER	2012
68	Khan	Sciences	Chemistry	properties 4-hydroxy-2H-1,2-benzothiazine-	INTERNATIONAL	2013
	Muhammad			3-carbohydrazide 1,1-dioxide-	JOURNAL OF	
	Nadeem	Faculty of		oxalohydrazide (1:1): X-ray	STRUCTURAL	
69	Arshad	Sciences	Chemistry	structure and DFT calculations	CHEMISTRY	2013
00	, nonad	Faculty of	enemetry			2010
		Meteorolog				
		y,		Anion selective pTSA doped		
	Rajeev	Environme		polyaniline@graphene oxide-		
	Kumar	nt and Arid	Environme	multiwalled carbon nanotube		
	Thakur	Land	ntal	composite for Cr(VI) and Congo	Journal of Colloid and	
70	Singh	Aqriculture	Sciences	red adsorption	Interface Science	2017
		Faculty of				
		Meteorolog				
		У,				
	Rajeev	Environme	F	Zero valent Ag deposited TiO2		
	Kumar	nt and Arid	Environme	for the efficient photocatalysis of	Colloids and Interface	
71	Thakur	Land	ntal	methylene blue under UV-C light irradiation	Science	2015
/ 1	Singh	Aqriculture Faculty of	Sciences		Communications	2015
		Meteorolog				
		y,		Adsorption of Brilliant Green by		
	Rajeev	Environme		Surfactant Doped	INDUSTRIAL &	
	Kumar	nt and Arid	Environme	Polyaniline/MWCNTs Composite:	ENGINEERING	
	Thakur	Land	ntal	Evaluation of the Kinetic,	CHEMISTRY	
72	Singh	Aqriculture	Sciences	Thermodynamic, and Isotherm	RESEARCH	2014
		Faculty of				
		Meteorolog				
		у,		Synthesis and characterization of		
	Rajeev	Environme	_ ·	a starch–AlOOH–FeS2		
	Kumar	nt and Arid	Environme	nanocomposite for the adsorption		
70	Thakur	Land	ntal	of congo red dye from aqueous	PSC Advances	2014
73	Singh	Aqriculture Faculty of	Sciences	solution	RSC Advances	2014
		Meteorolog				
		y,				
	Rajeev	y, Environme		Decolourization of hazardous		
	Kumar	nt and Arid	Environme	brilliant green from aqueous		
	Thakur	Land	ntal	solution using binary oxidized	Chemical Engineering	
74	Singh	Aqriculture	Sciences	cactus fruit peel	Journal	2013
	Tahseen			Dye adsorption and bactericidal		
	Kamal Sana	Faculty of		properties of TiO2/chitosan		
75	Ullah Khan	Sciences	Chemistry	coating layer	Carbohydrate Polymers	2016
		Center of	Center of	The influence of p-type Mn3O4		
		Excellence	Excellence	nanostructures on the		
	Mubarassa	in Environme	in Environme	photocatalytic activity of ZnO for		
70	Muhammad	Environme	Environme	the removal of bromo and	APPLIED CATALYSIS	2047
76	Aslam	ntal	ntal	chlorophenol in natural sunlight	B-ENVIRONMENTAL	2017

		Studies	Studies	exposure		
		Contor of	Contor of			
77	Muhammad Aslam	Center of Excellence in Environme ntal Studies	Center of Excellence in Environme ntal Studies	The assessment of the photocatalytic activity of magnetically retrievable ZnO coated γ-Fe2O3 in sunlight exposure	CHEMICAL ENGINEERING JOURNAL	2016
78	Muhammad Aslam	Center of Excellence in Environme ntal Studies	Center of Excellence in Environme ntal Studies	Evaluation of sunlight induced structural changes and their effect on the photocatalytic activity of V2O5 for the degradation of phenols	JOURNAL OF HAZARDOUS MATERIALS	2015
79	Muhammad Aslam	Center of Excellence in Environme ntal Studies	Center of Excellence in Environme ntal Studies	Enhanced photocatalytic activity of V2O5-ZnO composites for the mineralization of nitrophenols	CHEMOSPHERE	2014
80	Muhammad Aslam	Center of Excellence in Environme ntal Studies	Center of Excellence in Environme ntal Studies	Photocatalytic conversion of methane into methanol: Performance of silver impregnated WO3	APPLIED CATALYSIS A-GENERAL	2014
81	MOHAMED ABDEL SALAM	Faculty of Sciences	Chemistry	Coating carbon nanotubes with crystalline manganese dioxide nanoparticles and their application for lead ions removal from model and real water	Colloids and Surfaces a-Physicochemical and Engineering Aspects	2013
82	MOHAMED ABDEL SALAM	Faculty of Sciences	Chemistry	Removal of antimony (III) by multi-walled carbon nanotubes from model solution and environmental samples	Chemical Engineering Research & Design	2013
83	MOHAMED ABDEL SALAM	Faculty of Sciences	Chemistry	Photocatalytic synthesis of aniline from Ag-reduced graphene oxide nanocomposite Removal of heavy metal ions	Ceramics International	2014
84	MOHAMED ABDEL SALAM	Faculty of Sciences	Chemistry	from aqueous solutions with multi-walled carbon nanotubes: Kinetic and thermodynamic studies	International Journal of Environmental Science and Technology	2013
85	Sher Bahadar Khan	Faculty of Sciences	Chemistry	Highly-enhanced water resistant and oxygen barrier properties of cross-linked poly(vinyl alcohol) hybrid films for packaging applications	Progress in Organic Coatings	2015
86	Muhammad Aslam	Center of Excellence in Environme ntal Studies Center of	Center of Excellence in Environme ntal Studies Center of	The suitability of Ce3+-modified ZnO photocatalyst for the mineralization of monochlorophenol isomers in sunlight exposure	RSC Advances	2014
87	Muhammad Aslam Latifa Abu	Excellence in Environme ntal Studies	Excellence in Environme ntal Studies	Sunlight assisted photocatalytic mineralization of nitrophenol isomers over W6+ impregnated ZnO Adsorption of pharmaceutical	APPLIED CATALYSIS B-ENVIRONMENTAL	2014
88	Bakr Ahmed Al-	Faculty of Sciences	Chemistry	pollutants onto graphene nanoplatelets	Chemical Engineneering	2014

	Khatib					
89	Aatef Daafi Ali Hobiny	Faculty of Sciences	Mathemati cs	High-capacity quantum secure direct communication with two- photon six-qubit hyperentangled states	SCIENCE CHINA- PHYSICS MECHANICS & ASTRONOMY	2017
90	Aatef Daafi Ali Hobiny	Faculty of Sciences	Mathemati cs	Formation of Autapse Connected to Neuron and Its Biological Function	COMPLEXITY	2017
91	Aatef Daafi Ali Hobiny	Faculty of Sciences	Mathemati cs	Homogeneous-heterogeneous reactions in MHD flow due to an unsteady curved stretching surface	JOURNAL OF MOLECULAR LIQUIDS	2016
92	Hibah Aldawsari	Faculty of Pharmacy - Girls Section	Pharmace utics	Pancreatic Cancer Cell ExosomeMediated Macrophage Reprogramming and the Role of MicroRNAs 155 and 125b2 Transfection using Nanoparticle Delivery Systems	Scientific Reports	2016
93	Hamdi Abdel Hafeez Abdel Mohsen Ali	Faculty of Pharmacy	Pharmacol ogy and Toxicology	Lipoic acid mitigates bisphenol A- induced testicular mitochondrial toxicity in rats	TOXICOLOGY AND INDUSTRIAL HEALTH TOXICOLOGY AND INDUSTRIAL HEALTH	2013
94	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Robust H-infinity filtering for discrete nonlinear delayed stochastic systems with missing measurements and randomly occurring nonlinearities	INTERNATIONAL JOURNAL OF GENERAL SYSTEMS	2015
95	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Adaptive partial-state feedback control for stochastic high-order nonlinear systems with stochastic input-to-state stable inverse dynamics	AUTOMATICA	2015
96	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Finite-time synchronisation control of complex networks via non-smooth analysis	IET CONTROL THEORY AND APPLICATIONS	2015
97	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	New results on robust finite-time boundedness of uncertain switched neural networks with time-varying delays	NEUROCOMPUTING	2015
98	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Event-based security control for discrete-time stochastic systems	IET CONTROL THEORY AND APPLICATIONS	2016
99	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Deep Belief Networks for Quantitative Analysis of a Gold Immunochromatographic Strip	COGNITIVE COMPUTATION	2016
100	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Nonfragile H∞ Fuzzy Filtering With Randomly Occurring Gain Variations and Channel Fadings	IEEE TRANSACTIONS ON FUZZY SYSTEMS	2016
101	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Soret and Dufour effects on peristaltic transport in curved channel with radial magnetic field and convective conditions	JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS	2016

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			Electrical	Almost sure H-infinity sliding		
			and	mode control for nonlinear		
	Fuad Eid	Faculty of	Computer	stochastic systems with		
	Salem	Engineerin	Engineerin	Markovian switching and time-		
102	Alsaadi	g	g	delays	NEUROCOMPUTING	2016
			Electrical			
			and	H-infinity state estimation for		
	Fuad Eid	Faculty of	Computer	discrete-time memristive	INTERNATIONAL	
	Salem	Engineerin	Engineerin	recurrent neural networks with	JOURNAL OF	
103	Alsaadi	q	g	stochastic time-delays	GENERAL SYSTEMS	2016
100	ASHRAF	9	9	Nonlocal elasticity theory for		2010
	MOBAREZ			thermal buckling of nanoplates		
	ZENKOUR	Faculty of	Mathemati	lying on Winkler-Pasternak		
104	SALEM	Sciences		elastic substrate medium		2012
104	SALEIVI	Sciences	CS		Physica E	2013
				Analysis of thick isotropic and		
	ASHRAF			cross-ply laminated plates by		
	MOBAREZ			generalized differential		
	ZENKOUR	Faculty of	Mathemati	quadrature method and a Unified		
105	SALEM	Sciences	CS	Formulation	Composites: Part B	2014
	ASHRAF					
	MOBAREZ			A simple four-unknown refined		
	ZENKOUR	Faculty of	Mathemati	theory for bending analysis of	Applied Mathematical	
106	SALEM	Sciences	CS	functionally graded plates	Modelling	2013
	ASHRAF					
	MOBAREZ			Analysis of Sandwich Plates by		
	ZENKOUR	Faculty of	Mathemati	Generalized Differential	Mathematical Problems	
107	SALEM	Sciences	CS	Quadrature Method	in Engineering	2013
107	OALLIN	001011000	00	A general bi-Helmholtz nonlocal		2010
	ASHRAF			strain-gradient elasticity for wave		
	MOBAREZ			propagation in nanoporous		
		Feaulty of	Mathamati			
100	ZENKOUR	Faculty of	Mathemati	graded double-nanobeam	O a man a site. Otworthans a	0047
108	SALEM	Sciences	CS	systems on elastic substrate	Composite Structures	2017
	SYED	o " (
	ABDUL	College of				
	MOHIUDDI	Jeddah	General	On Kantorovich modification of	Journal of Inequalities	
109	NE	Community	Courses	(p,q)-Baskakov operators	and Applications	2016
				Photocatalytic degradation of		
				phenol in natural seawater using		
				visible light active carbon		
	YASSER	Faculty of		modified (CM)-n-TiO2		
	ALI	Marine	Marine	nanoparticles under UV light and		
110	DOMAH	Sciences	Chemistry	natural sunlight illuminations	Chemosphere	2013
			Production			
			Engineerin	Heatline visualization of MHD		
	NIDAL		g and	natural convection in an inclined	INTERNATIONAL	
	HELMI	Faculty of	Mechanical	wavy open porous cavity filled	JOURNAL OF HEAT	
	ABU-	Engineerin	System	with a nanofluid with a local	AND MASS	
111	HAMDEH	g	Design	heater	TRANSFER	2016
111		9	Design	Photocatalytic Degradation of p-		2010
					NANOSCIENCE AND	
	MOHAMAD	Foot the st		Nitrophenol in Aqueous		
440	MOKTAR	Faculty of	Chamister	Suspension by Using	NANOTECHNOLOGY	2040
112	MOSTAFA	Sciences	Chemistry	Graphene/ZrO2 Catalysts	LETTERS	2016
		Center of	0			
		Excellence	Center of			
	Mahmood	In	Excellence	Inflammatory Process in		
	Rasool	Genomic	in Genomic	Alzheimer's and Parkinson's		
	Nazeer	Medicine	Medicine	Diseases: Central Role of	Current Pharmaceutical	
113	Ahmed	Research	Research	Cytokines	Design	2016
	MOHAMAD			Effect of synthesis methods for		7
	MOKTAR	Faculty of		mesoporous zirconia on its	JOURNAL OF	
114	MOSTAFA	Sciences	Chemistry	structural and textural properties	MATERIALS SCIENCE	2013
		Center of	Center of			
	Mahmood	Excellence	Excellence			
	Rasool	In	in Genomic	New Possibilities in		
	Nazeer	Genomic	Medicine	Hepatocellular Carcinoma	ANTICANCER	
115	Ahmed	Medicine	Research	Treatment	RESEARCH	2014
110	Anneu	modifile	Resource	Houthon		2017

		Research				
116	MOHAMAD ABDULFTA H JABAL	Faculty of	Chamiatry	Synthesis, characterization and magnetic properties of Cr- substituted Co–Zn ferrites nanopowders	Journal of Molecular	2012
116	H JADAL	Sciences	Chemistry Electrical	nanopowders	Structure	2013
117	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	and Computer Engineerin g	Lagrange stability analysis for complex-valued neural networks with leakage delay and mixed time-varying delays	NEUROCOMPUTING	2017
	/	9	Electrical	Robust fixed-time		
118	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	and Computer Engineerin g	synchronization for uncertain complex-valued neural networks with discontinuous activation functions	NEURAL NETWORKS	2017
119	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	A Linear Assignment Method for Multiple Criteria Decision Analysis with Hesitant Fuzzy Sets Based on Fuzzy Measure	INTERNATIONAL JOURNAL OF FUZZY SYSTEMS	2017
120	Fuad Eid Salem Alsaadi	Faculty of Engineerin q	Electrical and Computer Engineerin g	A switching delayed PSO optimized extreme learning machine for short-term load forecasting	NEUROCOMPUTING	2017
120	Aisaadi	y	Electrical	Security-guaranteed filtering for		2017
121	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	and Computer Engineerin g	discrete-time stochastic delayed systems with randomly occurring sensor saturations and deception attacks	INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL	2017
122	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Global dissipativity of memristor- based neutral type inertial neural networks	NEURAL NETWORKS	2017
123	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Global exponential stability and dissipativity of generalized neural networks with time-varying delay signals	NEURAL NETWORKS	2017
124	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Mixed convection peristaltic flow of Eyring-Powell nanofluid in a curved channel with compliant walls	COMPUTERS IN BIOLOGY AND MEDICINE	2017
125	MOHAMAD ABDULFTA H JABAL	Faculty of Sciences	Chemistry	MWCNTs decorated with Mn0.8Zn0.2Fe2O4 nanoparticles for removal of crystal-violet dye from aqueous solutions	Chemical Engineering Journa	2014
126	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	A Resilient Approach to Distributed Filter Design for Time-Varying Systems Under Stochastic Nonlinearities and Sensor Degradation	IEEE TRANSACTIONS ON SIGNAL PROCESSING	2017
127	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	H∞ Control for 2-D Fuzzy Systems With Interval Time- Varying Delays and Missing Measurements	IEEE TRANSACTIONS ON CYBERNETICS	2017
128	MOHAMAD ABDULFTA H JABAL	Faculty of Sciences	Chemistry	Cr-substitutedNi–Zn ferritesviaoxalatedecomposition. Structural, electrical andmagneticproperties	Journal of Magnetism and Magnetic Materials	2015

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129	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Robust H-infinity Filtering for a Class of Two-Dimensional Uncertain Fuzzy Systems With Randomly Occurring Mixed Delays	IEEE TRANSACTIONS ON FUZZY SYSTEMS	2017
130	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Controlling bifurcation in a delayed fractional predator-prey system with incommensurate orders	APPLIED MATHEMATICS AND COMPUTATION	2017
131	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	On scheduling of deception attacks for discrete-time networked systems equipped with attack detectors	NEUROCOMPUTING	2017
132	MOHAMAD ABDULFTA H JABAL	Faculty of Sciences	Chemistry	Structural,magneticandelectricalc haracterization of Mg–Ni nano- crystallineferritespreparedthrough egg-whiteprecursor	Journal ofMagnetismandMagnet icMaterials	2014
133	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Adaptive fuzzy prescribed performance controller design for a class of uncertain fractional- order nonlinear systems with external disturbances	NEUROCOMPUTING	2017
134	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Event-based state estimation for a class of complex networks with time-varying delays: A comparison principle approach	PHYSICS LETTERS A	2017
135	Fuad Eid Salem Alsaadi	Faculty of Engineerin g	Electrical and Computer Engineerin g	Finite-time synchronization of uncertain coupled switched neural networks under asynchronous switching	NEURAL NETWORKS	2017
136	ASHRAF MOBAREZ ZENKOUR SALEM	Faculty of Sciences	Mathemati	A simplified shear and normal deformations nonlocal theory for bending of functionally graded piezomagnetic sandwich nanobeams in magneto-thermo- electric environment	Journal of Sandwich Structures and Materials	2016
137	ASHRAF MOBAREZ ZENKOUR SALEM	Faculty of Sciences	Mathemati cs	Bending analysis of functionally graded sandwich plates using a simple four-unknown shear and normal deformations theory	Journal of Sandwich Structures and Materials	2013
138	ASHRAF MOBAREZ ZENKOUR SALEM	Faculty of Sciences	Mathemati cs	Vibration and bending analysis of a sandwich microbeam with two integrated piezo-magnetic face- sheets Nonlocal transient	Composite Structures	2017
139	ASHRAF MOBAREZ ZENKOUR SALEM	Faculty of Sciences	Mathemati cs	electrothermomechanical vibration and bending analysis of a functionally graded piezoelectric single-layered nanosheet rest on visco- Pasternak foundation	JOURNAL OF THERMAL STRESSES	2017
140	ASHRAF MOBAREZ ZENKOUR SALEM	Faculty of Sciences	Mathemati cs	Nonlocal electro-thermo- mechanical analysis of a sandwich nanoplate containing a Kelvin–Voigt viscoelastic nanoplate and two piezoelectric layers	Acta Mech	2017
141	ASHRAF MOBAREZ ZENKOUR SALEM	Faculty of Sciences	Mathemati cs	Employing sinusoidal shear deformation plate theory for transient analysis of three layers sandwich nanoplate integrated	Smart Materials and Structures	2016

				with piezo-magnetic face-sheets		
				Thermo-electro-mechanical		
	ASHRAF MOBAREZ			bending behavior of sandwich nanoplate integrated with		
	ZENKOUR	Faculty of	Mathemati	piezoelectric face-sheets based		
142	SALEM	Sciences Center of	cs Center of	on trigonometric plate theory Proteomics Approaches to	Composite Structures CNS &	2017
		King Fahd	King Fahd	Understand Linkage Between	NEUROLOGICAL	
143	Ghulam Md Ashraf	for Medical Research	for Medical Research	Alzheimer's Disease and Type 2 Diabetes Mellitus	DISORDERS-DRUG TARGETS	2013
145	Astra	Research	Research	Oxidative Stress Mediated	TARGETO	2010
		Center of	Center of	Mitochondrial and Vascular		
	Ghulam Md	King Fahd for Medical	King Fahd for Medical	Lesions as Markers in the Pathogenesis of Alzheimer	Current Medicinal	
144	Ashraf	Research	Research	Disease	Chemistry	2014
				Antidepressant drug amitriptyline hydrochloride (AMT)		
				interaction with anionic surfactant		
	NAVED	Faculty of		sodium dodecyl sulfate in aqueous/brine/urea solutions at	Journal of Molecular	
145	AZUM	Sciences	Chemistry	different temperatures	Liquids	2016
				Micellar and interfacial properties		
				of amphiphilic drug-non- ionicsurfactants mixed systems:	Colloids and Surfaces	
1.10	NAVED	Faculty of	Chamiatru	Surface tension, fluorescence	A: Physicochemical and	0017
146	AZUM	Sciences	Chemistry	and UV–visstudies Effect of municipal wastewaters	Engineering Aspects	2017
				on bottom sediment		
	Ramadan Hussein	Faculty of		geochemistry and benthic foraminifera of two Red Sea		
	Abu Zeid	Marine	Marine	coastal inlets, Jeddah, Saudi	ENVIRONMENTAL	
147	Selim	Sciences	Chemistry	Arabia Self-association and micro-	EARTH SCIENCES	2013
				environmental properties of		
		E a cultur a f		sodium salt of ibuprofen with	Journal of Dispersion	
148	NAVED AZUM	Faculty of Sciences	Chemistry	BRIJ-56 under the influence of aqueous/urea solution	Science and Technology	2017
				Interaction between		
				antidepressant drug and anionic surfactant in low concentration		
				range in aqueous/salt/urea		
149	NAVED AZUM	Faculty of Sciences	Chemistry	solution: A conductometric and fluorometric study	Journal of Molecular Liquids	2017
143	AZUM	Sciences	Chemistry	Investigation of the Effect of	Liquids	2017
				Various Additives on the		
				Clouding Behavior and Thermodynamics of		
				Polyoxyethylene (20) Sorbitan		
	Abdul Rub	Faculty of		Monooleate in Absence and Presence of Ceftriaxone Sodium		
150	Malik	Sciences	Chemistry	Trihydrate Drug	J. Chem. Eng. Data	2017
				Binary Mixtures of Sodium Salt of Ibuprofen and Selected Bile		
				Salts: Interface, Micellar,		
151	Abdul Rub Malik	Faculty of Sciences	Chemistry	Thermodynamic, and Spectroscopic Study	J. Chem. Eng. Data	2017
131	IVIAIIK	001011005	Chemistry	Micellization and microstructural	o. Onem. Eng. Data	2017
				studies between amphiphilic drug		
	Abdul Rub	Faculty of		ibuprofen with non-ionic surfactant in aqueous urea	J. Chem.	
152	Malik	Sciences	Chemistry	solution	Thermodynamics	2014

	bhilic amitriptylineJ. Chem.hloride drug solution: AJ. Chem.d studyThermodynamics2015
153 Malik Sciences Chemistry detaile Electrical	
and	
	chical Coordination of a
	unity Microgrid With AC IEEE TRANSACTIONS
	C Microgrids ON SMART GRID 2015
	of temperature and salts interaction of
	methylammonium bromide
	ftriaxone sodium trihydrate Journal of Molecular
155 Malik Sciences Chemistry drug	Liquids 2016
	tion between
bromic	cyltrimethylammonium
	dimethylhexadecylammoni
	oride in aqueous/urea
solution	n at various temperatures:
	erimental and theoretical Journal of Molecular
156 Malik Sciences Chemistry investi	gation Liquids 2017 study of nickel-
	study of nickel- lycine with ninhydrin in
	diyl-α,ω-gemini (m-s-m Journal of Molecular
	urfactant system Liquids 2017
	n properties of
	hiazine drug promazine
	hloride with cationic opes in
	us/electrolyte solution at
5	t temperature J. Phys. Org. Chem. 2016
	e, micellar, and
	dynamic properties of
	pressant drug nortriptyline
	hloride with TX-114 in us/urea solutions J. Phys. Org. Chem. 2017
	of the Interaction Between
Proma	zine Hydrochloride and
	tant (Conventional/Gemini)
	es at Different
	ratures J. Solution Chem. 2014 GETICS OF CLOUDING
	DMENON IN
AMPH	PHILIC DRUG
	OCHLORIDE WITH MACEUTICAL Pharmaceutical
	IENTS Chemistry Journal 2014
	sociation Behavior of an
Amphi	bhilic Drug Nortriptyline RUSSIAN JOURNAL
	chloride under the OF PHYSICAL
	ce of Inorganic Salts CHEMISTRY B 2016
	of Alkanediyl-a,x-Type c Dimeric (Gemini)
	ants on the Reaction Rate
Abdul Rub Faculty of of Ninl	ydrin with [Cu(II)-Gly-Tyr]+
163 Malik Sciences Chemistry Comp	ex J. Surfact. Deterg. 2016
	ced removal of methyl
	on calcined glycerol- CHEMICAL ed nanocrystallined Mg/AI ENGINEERING
	d double hydroxides JOURNAL 2017

	ASHRAF			Wave propagation analysis of a		
	MOBAREZ		Mathemati	functionally graded magneto-	Mashaning Deserve	
405	ZENKOUR	Faculty of	Mathemati	electro-elastic nanobeam rest on	Mechanics Research	0047
165	SALEM	Sciences	CS	Visco-Pasternak foundation	Communications	2017
	ASHRAF			Size-dependent vibration and		
	MOBAREZ		Mathemati	bending analyses of the		
100	ZENKOUR	Faculty of	Mathemati	piezomagnetic three-layer	Appl Dhug A	0047
166	SALEM	Sciences	cs Production	nanobeams	Appl. Phys. A	2017
				Design and performance		
	NIDAL		Engineerin	characteristics of solar adsorption		
	HELMI	Faculty of	g and Mechanical	refrigeration system using parabolic trough collector:		
	ABU-	Engineerin	System	Experimental and statistical	Energy Conversion and	
167	HAMDEH	•	Design	optimization technique	Management	2013
107	TIAMDETT	g	Production	A computational work on a three	Management	2013
			Engineerin	dimensional analysis of natural		
	NIDAL		g and	convection and entropy		
	HELMI	Faculty of	Mechanical	generation in nanofluid filled		
	ABU-	Engineerin	System	enclosures with triangular solid	JOURNAL OF	
168	HAMDEH	g	Design	insert at the corners	MOLECULAR LIQUIDS	2016
100		3	Production			2010
			Engineerin	Mixed convection due to rotating		
	NIDAL		g and	cylinder in an internally heated	INTERNATIONAL	
	HELMI	Faculty of	Mechanical	and flexible walled cavity filled	COMMUNICATIONS IN	
	ABU-	Engineerin	System	with SiO2-water nanofluids:	HEAT AND MASS	
169	HAMDEH	q	Design	Effect of nanoparticle shape	TRANSFER	2016
		3	Production			_0.0
			Engineerin	Analysis of entropy generation in		
	NIDAL		g and	natural convection of nanofluid		
	HELMI	Faculty of	Mechanical	inside a square cavity having hot		
	ABU-	Engineerin	System	solid block: Tiwari and Das'		
170	HAMDEH	g	Design	model	ENTROPY	2016
			Production			
			Engineerin			
	NIDAL		g and		INTERNATIONAL	
	HELMI	Faculty of	Mechanical	Heatline visualization of natural	JOURNAL OF HEAT	
	ABU-	Engineerin	System	convection in a thick walled open	AND MASS	
171	HAMDEH	g	Design	cavity filled with a nanofluid	TRANSFER	2017
			Production			
			Engineerin			
			g and	Characterization and modeling of		
	_	Faculty of	Mechanical	the strain rate sensitivity of		
	Ramzi	Engineerin	System	polyetheretherketone's		
172	Osman	g	Design	compressive yield stress	Materials and Design	2015
				Ablation and thermo-mechanical		
		Faculty of		investigation of short carbon fiber		
		Engineerin		impregnated elastomeric		
470	Mohamed	g Rabigh	Observice	ablatives for ultrahigh	Polymer Degradation	0044
173	Helmy	Branch	Chemical	temperature applications	and Stability	2014
		Center of	Contar of			
		Excellence	Center of	Characterizing comer		
		In	Excellence	Characterizing semen	REDRODUCTIVE	
	Mourod	Genomic	in Genomic	parameters and their association		
474	Mourad .	Medicine	Medicine	with reactive oxygen species in		2014
174	ASSIDI	Research	Research	infertile men	ENDOCRINOLOGY	2014
	ASHRAF MOBAREZ			A simplified shear and normal deformations nonlocal theory for		
	ZENKOUR	Faculty of	Mathemati	bending of nanobeams in thermal		
175	SALEM	Sciences		environment	Physica E	2015
175	SALEIVI	Sciences	CS	THE EFFECT OF DUAL-PHASE-	Filysica E	2015
				LAG MODEL ON REFLECTION		
	ASHRAF			OF THERMOELASTIC WAVES		
	MOBAREZ			IN A SOLID HALF SPACE WITH		
	ZENKOUR	Faculty of	Mathemati	VARIABLE MATERIAL	Acta Mechanica Solida	
176	SALEM	Sciences	CS	PROPERTIES	Sinica	2013
1/0		00000000	00		Sinou	2010

				Encode and the contract of the		
	ASHRAF			Free vibration, wave propagation and tension analyses of a		
	MOBAREZ			sandwich micro/nano rod		
177	ZENKOUR SALEM	Faculty of Sciences	Mathemati	subjected to electric potential using strain gradient theory	Materials Research	2016
177	ASHRAF	Sciences	CS	Buckling analysis of higher order	Express	2010
	MOBAREZ			graded smart piezoelectric plates		
170	ZENKOUR	Faculty of	Mathemati	with porosities resting on elastic foundation	International Journal of	2016
178	SALEM	Sciences	CS	Toundation	Mechanical Sciences MICROSYSTEM	2016
					TECHNOLOGIES-	
				Nonlocal thermoelastic	MICRO-AND NANOSYSTEMS-	
	ASHRAF			nanobeam subjected to a	INFORMATION	
	MOBAREZ	Faculturat	Mathanati	sinusoidal pulse heating and	STORAGE AND	
179	ZENKOUR SALEM	Faculty of Sciences	Mathemati cs	temperature-dependent physical properties	PROCESSING SYSTEMS	2015
	ASHRAF					
	MOBAREZ ZENKOUR	Faculty of	Mathemati	The effect of two temperatures on a FG nanobeam induced by a	STRUCTURAL ENGINEERING AND	
180	SALEM	Sciences	CS	sinusoidal pulse heating	MECHANICS	2014
				State-space approach for an		
	ASHRAF			infinite medium with a spherical cavity based upon two-		
	MOBAREZ			temperature generalized	Zeitschrift für	
181	ZENKOUR SALEM	Faculty of Sciences	Mathemati	thermoelasticity theory and fractional heat conduction.	angewandte Mathematik und Physik	2014
101	SALEIVI	Sciences	cs Electrical	Tractional fleat conduction.		2014
			and			
	Fuad Eid Salem	Faculty of Engineerin	Computer Engineerin	A survey of deep neural network architectures and their		
182	Alsaadi	g	g	applications	NEUROCOMPUTING	2017
			Electrical and			
	Fuad Eid	Faculty of	Computer	Bipolar 2-tuple linguistic	JOURNAL OF	
100	Salem	Engineerin	Engineerin	aggregation operators in multiple	INTELLIGENT &	
183	Alsaadi	g	g Electrical	attribute decision making	FUZZY SYSTEMS	2017
			and			
	Fuad Eid Salem	Faculty of Engineerin	Computer Engineerin	Pythagorean 2-tuple linguistic aggregation operators in multiple	JOURNAL OF INTELLIGENT &	
184	Alsaadi	g	g	attribute decision making	FUZZY SYSTEMS	2017
			Electrical			
	Fuad Eid	Faculty of	and Computer	Hesitant bipolar fuzzy	JOURNAL OF	
	Salem	Engineerin	Engineerin	aggregation operators in multiple	INTELLIGENT &	
185	Alsaadi	g	g Electrical	attribute decision making	FUZZY SYSTEMS	2017
			and	Hesitant pythagorean fuzzy		
	Fuad Eid	Faculty of	Computer	hamacher aggregation operators		
186	Salem Alsaadi	Engineerin g	Engineerin g	and their application to multiple attribute decision making	INTELLIGENT & FUZZY SYSTEMS	2017
		Center of				_0.1
		Excellence In	Center of Excellence		CNS &	
	MUHAMMA	Genomic	in Genomic	Role of Gut Microbiota in	NEUROLOGICAL	
10-	D IMRAN	Medicine	Medicine	Obesity, Type 2 Diabetes and	DISORDERS-DRUG	0044
187	NASEER	Research Center of	Research	Alzheimer's Disease	TARGETS	2014
		Excellence	Center of			
	MUHAMMA	In Genomic	Excellence in Genomic	"Molecular genetics of human		
	D IMRAN	Medicine	Medicine	primary microcephaly: an		
188	NASEER	Research	Research	overview"	BMC Med Genomics	2015
100	NAWAB HUSSAIN	Faculty of	Mathemati	Fixed point results for single and	FIXED POINT THEORY	2012
189	HUSSAIN	Sciences	CS	set-valued alpha-eta-psi-	AND APPLICATIONS	2013

	ABDULLAH			contractive mappings		
	ADDOLLAII			contractive mappings		
				Fixed points of cyclic weakly		
	NAWAB HUSSAIN	Faculty of	Mathemati	(psi,phi,L,A,B)-contractive	FIXED POINT THEORY	
190	ABDULLAH	Sciences	CS	mappings in ordered b-metric spaces with applications	AND APPLICATIONS	2013
150	NAWAB	Ociciicos	03	Fixed point and coupled fixed	JOURNAL OF	2010
	HUSSAIN	Faculty of	Mathemati	point theorems on b-metric-like	INEQUALITIES AND	
191	ABDULLAH	Sciences	CS	spaces	APPLICATIONS	2013
	NAWAB		Mathematic		JOURNAL OF	
192	HUSSAIN ABDULLAH	Faculty of Sciences	Mathemati cs	alpha-admissible mappings and related fixed point theorems	INEQUALITIES AND APPLICATIONS	2013
132	ADDOLLAII	Center of	Center of	Telated fixed point theorems	ALLEGATIONS	2013
		King Fahd	King Fahd	Use of Pseudomonas spp. for the	ENVIRONMENTAL	
	SHAMS	for Medical	for Medical	bioremediation of environmental	MONITORING AND	
193	TABREZ	Research	Research	pollutants: a review	ASSESSMENT	2013
	Zaka Ullah	Faculty of	Mathemati	Solitons in magneto-optic waveguides by extended trial	Superlattices and	
194	Malik	Sciences	CS	function scheme	Microstructures	2017
101	Zaka Ullah	Faculty of	Mathemati	Optical solitons with DWDM	Superlattices and	2011
195	Malik	Sciences	CS	technology and four-wave mixing	Microstructures	2017
					Journal of Nonlinear	
100	Zaka Ullah	Faculty of	Mathemati	Nematicons in liquid crystals by	Optical Physics &	0047
196	Malik	Sciences	CS	extended trial equation method Assessment of antibacterial	Materials JOURNAL OF	2017
	Sher			cellulose nanocomposites for	INDUSTRIAL AND	
	Bahadar	Faculty of		water permeability and salt	ENGINEERING	
197	Khan	Sciences	Chemistry	rejection	CHEMISTRY	2015
	Llani	Faculty of		Durchusis and combustion		
	Hani Hussein	Engineerin g Rabigh		Pyrolysis and combustion kinetics of date palm biomass	BIORESOURCE	
198	Wali Set	Branch	Mechanical	using thermogravimetric analysis	TECHNOLOGY	2013
				Resonant optical solitons with		
	Zaka Ullah	Faculty of	Mathemati	quadratic-cubic nonlinearity by		
199	Malik	Sciences	CS	semi-inverse variational principle Conservation laws for cubic-	OPTIK	2017
	Zaka Ullah	Faculty of	Mathemati	quartic optical solitons in Kerr		
200	Malik	Sciences	CS	and power law media	OPTIK	2017
		Faculty of				
	Hani	Engineerin		Auditing and analysis of energy	ENERGY	
201	Hussein Wali Set	g Rabigh Branch	Mechanical	consumption of an educational building in hot and humid area	CONVERGENT AND MANGEMENT	2013
201	Zaka Ullah	Faculty of	Mathemati	Cubic-quartic optical solitons in	MANGEMENT	2013
202	Zaka Ollah Malik	Sciences	CS	Kerr and power law media	OPTIK	2017
				Optical soliton perturbation with		
	Zaka Ullah	Faculty of	Mathemati	anti-cubic nonlinearity by semi-	0.0711/	
203	Malik	Sciences	CS	inverse variational principle	OPTIK	2017
	Zaka Ullah	Faculty of	Mathemati	Perturbation theory and optical soliton cooling with anti-cubic		
204	Malik	Sciences	CS	nonlinearity	OPTIK	2017
	ZUHIER				CIRCULATION	
005	AHMAD	Faculty of	Biochemist	Exome Sequencing in Suspected	CARDIOVASCULAR	2045
205	AWAN	Medicine	ry	Monogenic Dyslipidemias Familial hypercholesterolemia	GENETICS	2015
	ZUHIER			mutations in the Middle Eastern		
	AHMAD	Faculty of	Biochemist	and North African region: A need	Journal of Clinical	
206	AWAN	Medicine	ry	for a national registry	Lipidology	2015
	ZUHIER AHMAD	Faculty of	Biochemist	Inflammation modulation and cardiovascular disease	European Journal of	
207	AMINAD	Medicine	ry	prevention	Preventive Cardiology	2015
	ZUHIER			The HDL proteome in acute		
	AHMAD	Faculty of	Biochemist	coronary syndromes shis to an	Biochimica et	
208	AWAN	Medicine	ry	inflammatory profile	Biophysica Acta	2013
200		Faculty of	Mathemati	Impact of chemical processes on	Journal of Molecular	2017
209	ALSHOMR	Sciences	CS	magneto nanoparticle for the	Liquids	2017

	ANI			generalized Burgers fluid		
				generalized burgers huid		
210	Mohammad	Center of King Fahd for Medical	Center of King Fahd for Medical	A nanotechnological approach to the management of Alzheimer	CNS & Neurological Disorders - Drug	2014
210	Zubair Alam	Research	Research	disease and type 2 diabetes Self-supported CoP nanosheet arrays: a nonprecious metal	Targets	2014
211	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	catalyst for efficient hydrogen generation from alkaline NaBH4 solution	Journal of Materials Chemistry A	2016
				Cu(OH)(2)@CoCO3(OH)(2)cente r dot nH(2)O Core-Shell		
0.1.0	ABDULLAH MOHAMME	Faculty of		Heterostructure Nanowire Array: An Efficient 3D Anodic Catalyst for Oxygen Evolution and	0.000	0047
212	D ASEERY	Sciences Center of	Chemistry Center of	Methanol Electrooxidation A Possible Link of Gut Microbiota	SMALL	2017
010	Mohammad Zubair Alam	King Fahd for Medical	King Fahd for Medical	Alteration in Type 2 Diabetes and Alzheimer's Disease	CNS & Neurological Disorders - Drug	2014
213	ABDULLAH	Research	Research	Pathogenicity: An Update Iron-doped nickel disulfide nanoarray: A highly efficient and	Targets	2014
214	MOHAMME D ASEERY	Faculty of Sciences	Chemistry	stable electrocatalyst for water splitting A novel pH sensitive water	NANO RESEARCH	2016
215	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	soluble fluorescent nanomicellar sensor for potential biomedical applications	Bioorganic & Medicinal Chemistry	2013
010	ABDULLAH MOHAMME	Faculty of		Three-Dimensional Structures of MoS2@Ni Core/Shell Nanosheets Array toward Synergetic Electrocatalytic Water	ACS APPLIED MATERIALS &	
216	D ASEERY	Sciences	Chemistry	Splitting Investigating the performance of	INTERFACES	2016
217	Yusuf A. Al- Turki	Faculty of Engineerin g	Electrical and Computer Engineerin g	support vector machine and artificial neural networks in predicting solar radiation on a tilted surface: Saudi Arabia case study	ENERGY CONVERSION AND MANAGEMENT	2015
		Center of Excellence in Environme	Center of Excellence in Environme	Biodiesel production from used		
218	Mohammed Rehan	ntal Studies	ntal Studies	cooking oil using a novel surface functionalised TiO2 nano-catalyst	APPLIED CATALYSIS B-ENVIRONMENTAL	2017
219	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Ternary NiCoP nanosheet array on a Ti mesh: a high- performance electrochemical sensor for glucose detection	CHEMICAL COMMUNICATIONS	2016
220	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Facile synthesis of novel Ni(II)- based metal-organic coordination polymer nanoparticle/reduced graphene oxide nanocomposites and their application for highly sensitive and selective nonenzymatic glucose sensing	ANALYST	2013
221	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Graphitic carbon nitride nanosheets: one-step, high-yield synthesis and application for Cu2+ detection	ANALYST	2014
222	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Fe-Doped Ni2P Nanosheet Array for High-Efficiency Electrochemical Water Oxidation	INORGANIC CHEMISTRY	2017

				Mixed micellization between		
				amphiphilic drug promethazine		
	ABDULLAH			hydrochloride andcationic		
	MOHAMME	Faculty of		surfactant (conventional as well	Journal of Molecular	
223	DASEERY	Sciences	Chemistry	as gemini)	Liquids	2013
220	BAGELICI	001011000	ononiouy	Mn Doping of CoP Nanosheets	2190100	2010
				Array: An Efficient Electrocatalyst		
	ABDULLAH			for Hydrogen Evolution Reaction		
	MOHAMME	Faculty of		with Enhanced Activity at All pH		
224	D ASEERY	Sciences	Chemistry	Values	ACS Catalysis	2017
	ABDULLAH			Zn0.76Co0.24S/CoS2 nanowires		
	MOHAMME	Faculty of		array for efficient electrochemical		
225	D ASEERY	Sciences	Chemistry	splitting of water	Electrochimica Acta	2016
				Optimization of Stable Quasi-		
	ABDULLAH			Cubic FAxMA1-xPbI3 Perovskite		
	MOHAMME	Faculty of		Structure for Solar Cells with	ACS ENERGY	
226	D ASEERY	Sciences	Chemistry	Efficiency beyond 20%	LETTERS	2017
				Optical solitons with anti-cubic		
	Zaka Ullah	Faculty of	Mathemati	nonlinearity by extended trial		
227	Malik	Sciences	CS	equation method	OPTIK	2017
	Zolia Lillal	Food the of	Moth and at!	Optical solitons with quadratic-		
228	Zaka Ullah Malik	Faculty of Sciences	Mathemati	cubic nonlinearity by semi-	OPTIK	2017
228	IVIAIIK	Sciences	CS	inverse variational principle	OPTIK	2017
	ABDULLAH			Assessment of long-range corrected functionals for the		
	MOHAMME	Faculty of		prediction of non-linear optical	Chemical Physics	
229	DASEERY	Sciences	Chemistry	properties of organic materials	Letters	2013
223	ABDULLAH	Ociences	Chemistry	Micellization and interfacial	Letters	2013
	MOHAMME	Faculty of		behavior of binary and ternary	Journal of Molecular	
230	DASEERY	Sciences	Chemistry	mixtures in aqueous medium	Liquids	2016
	NAWAB			Krasnosel'skii-type fixed point		
	HUSSAIN	Faculty of	Mathemati	theorems with applications to	FIXED POINT THEORY	
231	ABDULLAH	Sciences	CS	Volterra integral equations	AND APPLICATIONS	2013
				Selective detection of toxic Pb(II)		
	ABDULLAH			ions based on wet-chemically		
	MOHAMME	Faculty of		prepared nanosheets integrated		
232	D ASEERY	Sciences	Chemistry	CuO–ZnO nanocomposites	Composites: Part B	2013
					JOURNAL OF	
	NAWAB				NONLINEAR	
000	HUSSAIN	Faculty of	Mathemati	On Suzuki-Wardowski type fixed	SCIENCES AND	0045
233	ABDULLAH	Sciences	CS	point theorems	APPLICATIONS	2015
				Aggregation behaviour of		
	ABDULLAH MOHAMME	Equility of		amphiphilic drug and bile salt mixtures at different compositions	J. Chem.	
234	D ASEERY	Faculty of Sciences	Chemistry	and temperatures	J. Chem. Thermodynamics	2013
234	DAGLERI	001011005	Onemistry	Rapid, sensitive, and selective	пенночупанно	2013
				fluorescent DNA detection using		
				iron-based metal-organic		
	ABDULLAH			framework nanorods: Synergies		
	MOHAMME	Faculty of		of the metal center and organic	Biosensors and	
235	D ASEERY	Sciences	Chemistry	linker	Bioelectronics	2015
				WEAK AND STRONG		
	ABDUL			CONVERGENCE OF		
	LATIF			ALGORITHMS FOR THE SUM		
	NOOR			OF TWO ACCRETIVE		
	MUHAMMA	Faculty of	Mathemati	OPERATORS WITH	Journal of Nonlinear	
236	D	Sciences	CS	APPLICATIONS	And Convex Analysis	2015
				NixSy-MoS2 hybrid		
				microspheres: One-pot		
				hydrothermal synthesis and their		
	ABDULLAH MOHAMME	Faculty of		application as a novel hydrogen evolution reaction electrocatalyst		
237	D ASEERY	Sciences	Chemistry	with enhanced activity	Electrochimica Acta	2014
201	DAOLLINI	001011003	Onormatry	with chinanced activity		2014

			T	One stop colvethermal avethosis	Γ	
	ABDULLAH			One-step solvothermal synthesis of MoS2/TiO2 nanocomposites		
	MOHAMME	Faculty of		with enhanced photocatalytic H2		
238	DASEERY	Sciences	Chemistry	production	J Nanopart Res	2013
200		Ociences	Chernistry		5 Nanopart i Ves	2013
	ABDULLAH			Recent Progress in Cobalt-Based		
	MOHAMME	Faculty of		Heterogeneous Catalysts for	ADVANCED	
239	D ASEERY	Sciences	Chemistry	Electrochemical Water Splitting	MATERIALS	2016
				Closely Interconnected Network		
				of Molybdenum Phosphide		
	ABDULLAH			Nanoparticles: A Highly Effi cient		
	MOHAMME	Faculty of		Electrocatalyst for Generating	ADVANCED	
240	D ASEERY	Sciences	Chemistry	Hydrogen from Water	MATERIALS	2014
				Self-Supported Cu3P Nanowire		
				Arrays as an Integrated High-	ANGEWANDTE	
	ABDULLAH			Performance Three-Dimensional	CHEMIE-	
	MOHAMME	Faculty of		Cathode for Generating	INTERNATIONAL	
241	D ASEERY	Sciences	Chemistry	Hydrogen from Water	EDITION	2014
				A Cost-Effective 3D Hydrogen	ANGEWANDTE	
	ABDULLAH			Evolution Cathode with High	CHEMIE-	
	MOHAMME	Faculty of		Catalytic Activity: FeP Nanowire	INTERNATIONAL	
242	D ASEERY	Sciences	Chemistry	Array as the Active Phase	EDITION	2014
				Synergistic geometric and		
				electronic effects for		
	ABDULLAH			electrochemical reduction of		
	MOHAMME	Faculty of		carbon dioxide using gold–		
243	D ASEERY	Sciences	Chemistry	copper bimetallic nanoparticles		2014
				Ultrathin Graphitic Carbon Nitride		
	ABDULLAH			Nanosheet: A Highly Efficient		
	MOHAMME	Faculty of		Fluorosensor for Rapid,	ANALYTICAL	
244	D ASEERY	Sciences	Chemistry	Ultrasensitive Detection of Cu2+	CHEMISTRY	2013
				Au-Nanoparticle-Loaded		
				Graphitic Carbon Nitride		
				Nanosheets: Green		
				Photocatalytic Synthesis and		
	ABDULLAH			Application toward the	ACS APPLIED	
	MOHAMME	Faculty of		Degradation of Organic	MATERIALS &	
245	DASEERY	Sciences	Chemistry	Pollutants	INTERFACES	2013
210	DROLLINI	001011000	Chonnotry	Fe-Doped CoP Nanoarray: A		2010
	ABDULLAH			Monolithic Multifunctional		
	MOHAMME	Faculty of		Catalyst for Highly Efficient	ADVANCED	
246	DASEERY	Sciences	Chemistry	Hydrogen Generation	MATERIALS	2017
240	DROLLINI	0001000	Chornistry	WS2 nanoparticles–encapsulated		2011
				amorphous carbon tubes: A		
	ABDULLAH			novel electrode material for		
	MOHAMME	Faculty of		supercapacitors with a high rate	Electrochemistry	
247	DASEERY	Sciences	Chemistry		Communications	2013
247	DASEERI	Sciences	Chemistry	capability Assessment on characteristics of	Communications	2013
	ALI SALEH	Foortheast	Moth are at:	heterogeneous-homogenous		
0.40	ALSHOMR	Faculty of	Mathemati	processes in three-dimensional	Deputto in Dhusia	0040
248	ANI	Sciences	CS	flow of Burgers fluid	Results in Physics	2016
	ALI SALEH		Mathematic	Numerical investigation of		
0.40	ALSHOMR	Faculty of	Mathemati	generalized Fourier's and Fick's	Journal of Molecular	0040
249	ANI	Sciences	CS	laws for Sisko fluid flow	Liquids	2016
	ABDUL					
	LATIF			A regularization projection		
	NOOR		Mathering	algorithm for various problems	Learning of Land 192	
050	MUHAMMA	Faculty of	Mathemati	with nonlinear mappings in	Journal of Inequalities	0045
250	D	Sciences	CS	Hilbert spaces	And Applications	2015
				A nickel-borate nanoarray: a		
	ABDULLAH			highly active 3D oxygen-evolving		
054	MOHAMME	Faculty of	Observers	catalyst electrode operating in	Oham O	0047
251	D ASEERY	Sciences	Chemistry	near-neutral water	Chem. Commun.	2017
	ABDULLAH			Spinel ZnCo2O4/N-doped carbon		
	MOHAMME	Faculty of		nanotube composite: A high	Journal of Power	
252	D ASEERY	Sciences	Chemistry	active oxygen reduction reaction	Sources	2014

				electrocatalyst		
253	NAWAB HUSSAIN ABDULLAH	Faculty of Sciences	Mathemati cs	Fixed Points of Contractive Mappings in b-Metric-Like Spaces	SCIENTIFIC WORLD JOURNAL	2014
254	NAWAB HUSSAIN ABDULLAH	Faculty of Sciences	Mathemati cs	Fixed Point Theory in alpha- Complete Metric Spaces with Applications	ABSTRACT AND APPLIED ANALYSIS	2014
255	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Metal–Organic Framework (MOF) Compounds: Photocatalysts for Redox Reactions and Solar Fuel Production	ANGEWANDTE CHEMIE- INTERNATIONAL EDITION	2016
256	NAWAB HUSSAIN ABDULLAH	Faculty of Sciences	Mathemati cs	SUZUKI-WARDOWSKI TYPE FIXED POINT THEOREMS FOR alpha-GF-CONTRACTIONS	TAIWANESE JOURNAL OF MATHEMATICS	2014
257	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Synthesis, crystal structure, spectroscopic and density functional theory (DFT) study of N-[3-anthracen-9-yl-1-(4-bromo- phenyl)-allylidene]-N- benzenesulfonohydrazine	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2015
258	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Metal–organic frameworks catalyzed C–C and C– heteroatom coupling reactions	CHEMICAL SOCIETY REVIEWS	2015
259	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	N-doped carbon nanotubes fromfunctional tubular polypyrrole: A highly efficient electrocatalyst for oxygen reduction reaction	Electrochemistry Communications	2013
260	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Monolithically integrated copper phosphide nanowire: An efficient electrocatalyst for sensitive and selective nonenzymatic glucose detection	Sensors and Actuators B: Chemical	2017
261	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	A cobalt-borate nanosheet array: an efficient and durable non- noble-metal electrocatalyst for water oxidation at near neutral pH	Journal of Materials Chemistry A	2017
262	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Amorphous Ni-B alloy nanoparticle film on Ni foam: rapid alternately dipping deposition for efficient overall water splitting	Nanotechnology	2016
263	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Energy-efficient electrolytic hydrogen generation using a Cu3P nanoarray as a bifunctional catalyst for hydrazine oxidation and water reduction	norganic Chemistry Frontiers	2017
264	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Ni2P nanoparticle films supported on a Ti plate as an efficient hydrogen evolution cathode Initial Carbon–Carbon Bond	NANOSCALE	2014
265	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Formation during the Early Stages of the Methanol-to-Olefin Process Proven by Zeolite- Trapped Acetate andMethyl Acetate	Angewandte Chemie International Edition	2016
266	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Self-Supported FeP Nanorod Arrays: A Cost-Effective 3D Hydrogen Evolution Cathode with High Catalytic Activity	ACS CATALYSIS	2014

				Mo2C Nanoparticles Decorated		
				Graphitic Carbon Sheets:		
				Biopolymer- Derived Solid-State		
	ABDULLAH			Synthesis and Application as an		
	MOHAMME	Faculty of		Efficient Electrocatalyst for		
267	D ASEERY	Sciences	Chemistry	Hydrogen Generation	ACS CATALYSIS	2014
				Bioinspired, Ultrastrong, Highly		
	ABDULLAH			Biocompatible, and Bioactive		
	MOHAMME	Faculty of		Natural Polymer/Graphene Oxide		
268	D ASEERY	Sciences	Chemistry	Nanocomposite Films		2015
				A Possible Route toward Expert		
	ABDULLAH			Systems in Supramolecular		
	MOHAMME	Faculty of		Chemistry: 2-Periodic H-Bond	Crystal Growth &	
269	DASEERY	Sciences	Chemistry	Patterns in Molecular Crystals	Design	2014
	ABDULLAH					
070	MOHAMME	Faculty of		Mesoporous Co3O4 as an		0040
270	D ASEERY	Sciences	Chemistry	electrocatalyst for water oxidation	NANO RESEARCH	2013
				Chemo-sensors development based on low-dimensional		
	ABDULLAH MOHAMME	Foculty of		codoped Mn2O3-ZnO	Chamiatry Control	
271	D ASEERY	Faculty of	Chomistry	nanoparticles using flat-silver	Chemistry Central Journal	2013
271	DASEERI	Sciences	Chemistry	electrodes Synthesis, sensor activity and	Journal	2013
				logic behaviour of a novel		
	ABDULLAH			bichromophoric system based on		
	MOHAMME	Faculty of		rhodamine 6G and 1,8-		
272	DASEERY	Sciences	Chemistry	naphthalimide	Dyes and Pigments	2015
212	DROLLINI	001011000	Onennoury	Holey graphene nanosheets:	Dyes and Fightenits	2010
	ABDULLAH			large-scale rapid preparation and		
	MOHAMME	Faculty of		their application toward high-		
273	DASEERY	Sciences	Chemistry	effective water cleaning	Nanoscale	2014
	NASEER			Boundedness character of a	Electronic Journal of	
	SHAHZAD	Faculty of	Mathemati	max-type system of difference	Qualitative Theory of	
274	AYUB	Sciences	CS	equations of second order	Differential Equations	2014
				Single-Particle Spectroscopy on	I	
	ABDULLAH			Large SAPO-34 Crystals at		
	MOHAMME	Faculty of		Work: Methanol-to-Olefin versus	Chemistry A European	
275	D ASEERY	Sciences	Chemistry	Ethanol-to-Olefin Processes	Journal	2013
	NASEER			Minimum-norm solution of		
	SHAHZAD	Faculty of	Mathemati	variational inequality and fixed		
276	AYUB	Sciences	CS	point problem in banach spaces	Optimization	2015
				Surface, micellar, and		
				thermodynamic properties of		
	ABDULLAH			antidepressant drug nortriptyline		
	MOHAMME	Faculty of		hydrochloride with TX-114 in	Journal of Physical	
277	D ASEERY	Sciences	Chemistry	aqueous/urea solutions	Organic Chemistry	2017
				Effect of anionic surfactant and		
				temperature on micellization		
		Fooulty of		behavior of promethazine	lournal of Malasular	
278	Abdul Rub	Faculty of Sciences	Chemistry	hydrochloride drug in absence	Journal of Molecular	2017
210	Malik	Sciences	Chemistry	and presence of urea Hierarchical nickel oxide	Liquids	2017
				nanosheet@nanowire arrays on		
	ABDULLAH			nickel foam: an efficient 3D		
	MOHAMME	Faculty of		electrode for methanol electro-	Catalysis Science &	
279	DASEERY	Sciences	Chemistry	oxidation	Technology	2016
210		001011000	Chornotry	Nickel oxide nanosheets array	. sonnorogy	2010
	ABDULLAH			grown on carbon cloth as a high-		
	MOHAMME	Faculty of		performance three-dimensional	International Journal of	
280	DASEERY	Sciences	Chemistry	oxygen evolution electrode	Hydrogen Energy	2015
			Electrical		,	_0.0
	Abdullah		and			
	Mohammad	Faculty of	Computer	Optimal Expansion Planning of		
	Omar	Engineerin	Engineerin	Energy Hub With Multiple Energy	IEEE TRANSACTIONS	
281	Abusorrah	g	g	Infrastructures	ON SMART GRID	2015

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296 D ASEERY Sciences Chemistry Conversion over H-SSZ-13 ACS Catalysis 2015	295	MOHAMME D ASEERY	-	Chemistry	precipitation approach for supercapacitor application Influence of the Reaction Temperature on the Nature of the		2015
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				Copper-Nitride Nanowires Array: An Efficient Dual-Functional Catalyst Electrode for Sensitive		
	ABDULLAH MOHAMME	Faculty of		and Selective Non-Enzymatic Glucose and Hydrogen Peroxide		
297	DASEERY	Sciences	Chemistry	Sensing	Chem. Eur. J.	2017
				Ni2P nanosheets array integrated		
				on 3D Ni foam: an efficient, robust and reusable monolithic		
				catalyst for the hydrolytic		
	ABDULLAH			dehydrogenation of ammonia		
298	MOHAMME D ASEERY	Faculty of Sciences	Chemistry	borane toward on-demand hydrogen generation	J. Mater. Chem. A	2016
230	DAGLERT	Ociences	Chemistry	Ultrathin graphitic	J. Mater. Chem. A	2010
				C3N4nanofibers: Hydrolysis-		
	ABDULLAH			driven top-downrapid synthesis and application as a novel		
	MOHAMME	Faculty of		fluorosensor for rapid,sensitive,	Sensors and Actuators	
299	D ASEERY	Sciences	Chemistry	and selective detection of Fe3+	B: Chemical	2015
				Interconnected Co-Entrapped, N- Doped Carbon Nanotube Film as		
	ABDULLAH			Active Hydrogen Evolution		
	MOHAMME	Faculty of		Cathode over the Whole pH		
300	D ASEERY	Sciences	Chemistry	Range	ChemSusChem	2015
				Synthesis, characterization of silver nanoparticle embedded		
				polyaniline tungstophosphate-		
	ABDULLAH	Feedback		nanocomposite cation exchanger		
301	MOHAMME D ASEERY	Faculty of Sciences	Chemistry	and its application for heavy metal selective membrane	Composites: Part B	2013
				In situ formation of 3D core/shell		
				structured Ni3N@Ni-Bi		
				nanosheets array: an efficient non-noble-metal bifunctional		
	ABDULLAH			electrocatalyst toward full water		
202	MOHAMME	Faculty of	Chamistry	splitting under near-neutral	Journal of Materials	0047
302	D ASEERY ABDULLAH	Sciences	Chemistry	conditions NiCoP Nanoarray: A Superior	Chemistry A	2017
	MOHAMME	Faculty of		Pseudocapacitor Electrode with		
303	D ASEERY	Sciences	Chemistry	High Areal Capacitance	Chem. Eur. J.	2017
				Synthesis, Crystal Structures and Spectroscopic Properties of		
	ABDULLAH			Triazine-Based Hydrazone		
204	MOHAMME	Faculty of	Chamistry	Derivatives; A Comparative	malagulag	2015
304	D ASEERY	Sciences	Chemistry	Experimental-Theoretical Study In situ electrochemical surface	molecules	2015
				derivation of cobalt phosphate		
				from Co(CO3)0.5(OH)0.11H2O		
	ABDULLAH MOHAMME	Faculty of		nanoarray for efficient water oxidation in neutral aqueous		
305	DASEERY	Sciences	Chemistry	solution	Nanoscale	2017
				Selective determination of]
	ABDULLAH			gold(III)ionusing Cu Omicrosheetsasasolid phase		
	MOHAMME	Faculty of		adsorbentpriorbyICP-		
306	D ASEERY	Sciences	Chemistry	OESmeasurement	Talanta	2013
				In situ surface derivation of an Fe–Co–Bi layer on an Fe-doped		
	ABDULLAH			Co3O4 nanoarray for efficient		
0.07	MOHAMME	Faculty of		water oxidation electrocatalysis		0015
307	D ASEERY	Sciences	Chemistry	under near-neutral conditions Self-Standing CoP Nanosheets	J. Mater. Chem. A	2017
				Array: A Three-Dimensional		
	ABDULLAH	_		Bifunctional Catalyst Electrode		
308	MOHAMME D ASEERY	Faculty of Sciences	Chemistry	for Overall Water Splitting in both Neutral and Alkaline Media	ChemElectroChem	2017
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MOHAMME Faculty of Performance Non-Noble-Metal INTERNATIONAL		ABDULLAH					
			Faculty of				
	321			Chemistry			2017

				Biosynthesis, structural		
	ABDULLAH			characterization and antimicrobial		
	MOHAMME	Faculty of		activity of gold and silver	Colloids and Surfaces	
322	D ASEERY	Sciences	Chemistry	nanoparticles	B: Biointerfaces	2013
				Ni foam: a novel three- dimensional porous sensing		
	ABDULLAH			platform for sensitive and		
	MOHAMME	Faculty of		selective nonenzymatic glucose		
323		Sciences	Chemistry	detection	ANALYST	2013
	Ahmed			Global dynamics of delay-		
	Mohamed		Mathemati	distributed HIV infection models	Mathematical Mathemate	
324	Ahmed Elaiw	Faculty of Sciences	Mathemati cs	with differential drug efficacy in cocirculating target cells	Mathematical Methods in the Applied Science	2016
524		Ociences	03	Amorphous FeMoS4 nanorod		2010
	ABDULLAH			array toward efficient hydrogen		
	MOHAMME	Faculty of		evolution electrocatalysis under		
325	D ASEERY	Sciences	Chemistry	neutral conditions	Chem. Commun	2017
				Template-assisted synthesis of		
	ABDULLAH MOHAMME	Faculty of		CoP nanotubes to efficiently catalyze hydrogen-evolving	JOURNAL OF MATERIALS	
326		Sciences	Chemistry	reaction	CHEMISTRY A	2014
				Integrating natural biomass		
				electro-oxidation and hydrogen		
	ABDULLAH	Faculturat		evolution: using porous Fe-doped		
327	MOHAMME D ASEERY	Faculty of Sciences	Chemistry	CoP nanosheets array as a bifunctional catalyst	Chem. Commun	2017
021	ABDULLAH	001011003	Onenhoury	Perovskite Solar Cells: Influence		2017
	MOHAMME	Faculty of		of Hole Transporting Materials on		
328		Sciences	Chemistry	Power Conversion Efficiency	CHEMSUSCHEM	2016
				Dual-Pore Mesoporous	ANGEWANDTE	
	ABDULLAH			Carbon@Silica Composite Core-	CHEMIE-	
329	MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Shell Nanospheres for Multidrug Delivery	INTERNATIONAL EDITION	2014
328	Ahmed	Sciences	Chemistry	Delivery	EDITION	2014
	Mohamed			Revisiting node-based SIR		
	Ahmed	Faculty of	Mathemati	models in complex networks with		
330	Elaiw	Sciences	CS	degree correlations	Physica A	2015
	ABDULLAH			Hierarchical Cu 2 S Microsponges Constructed from		
	MOHAMME	Faculty of		Nanosheets for Effi cient		
331		Sciences	Chemistry	Photocatalysis	SMALL	2013
				An amorphous Co-carbonate-		
				hydroxide nanowire array for		
	ABDULLAH MOHAMME	Faculty of		efficient and durable oxygen evolution reaction in carbonate		
332		Faculty of Sciences	Chemistry	electrolyte	NANOSCALE	2017
002		00.011000		Three-Dimensional Porous		
				Supramolecular Architecture from		
				Ultrathin g-C3N4 Nanosheets		
				and Reduced Graphene Oxide:		
				Solution Self-Assembly Construction and Application as a		
	ABDULLAH			Highly Efficient Metal-Free	ACS APPLIED	
	MOHAMME	Faculty of		Electrocatalyst for Oxygen	MATERIALS &	
333	D ASEERY	Sciences	Chemistry	Reduction Reaction	INTERFACES	2014
				Acetylcholinesterase biosensor		
				based on a gold nanoparticle– polypyrrole–reduced graphene		
				oxide nanocomposite modified		
	ABDULLAH			electrode for the amperometric		
	MOHAMME	Faculty of		detection of organophosphorus		
334	D ASEERY	Sciences	Chemistry	pesticides	ANALYST	2014

				Ultrathin Graphitic C3N4		
				Nanosheets/Graphene		
	ABDULLAH			Composites: Efficient Organic		
005	MOHAMME	Faculty of		Electrocatalyst for Oxygen		0044
335	D ASEERY	Sciences	Chemistry	Evolution Reaction	CHEMSUSCHEM	2014
	ABDULLAH			A Zn-doped Ni3S2 nanosheet array as a high-performance		
	MOHAMME	Faculty of		electrochemical water oxidation	CHEMICAL	
336	DASEERY	Sciences	Chemistry	catalyst in alkaline solution	COMMUNICATIONS	2017
				CoP nanostructures with different		
				morphologies: synthesis,		
				characterization and a study of		
	ABDULLAH MOHAMME	Faculty of		their electrocatalytic performance toward the hydrogen evolution	JOURNAL OF MATERIALS	
337	DASEERY	Sciences	Chemistry	reaction	CHEMISTRY A	2014
00.	D / IOLLI (I	001011000	ononnouy	A Mn-doped Ni2P nanosheet	on Endorter At	2011
	ABDULLAH			array: an efficient and durable		
	MOHAMME	Faculty of		hydrogen evolution reaction	CHEMICAL	
338	DASEERY	Sciences	Chemistry	electrocatalyst in alkaline media	COMMUNICATIONS	2017
	Ahmed			Finite-time boundedness and		
	Mohamed Ahmed	Faculty of	Mathemati	stabilization of uncertain switched neural networks with time-varying		
339	Elaiw	Sciences	CS	delay	Neural Networks	2015
000		20.011000		High-Efficiency Electrochemical		_0.0
	ABDULLAH			Hydrogen Evolution Catalyzed by		
	MOHAMME	Faculty of		Tungsten Phosphide		
340	D ASEERY	Sciences	Chemistry	Submicroparticles	ACS CATALYSIS	2015
				Spinel CuCo2O4 Nanoparticles		
				Supported on N-Doped Reduced Graphene Oxide: A Highly Active		
	ABDULLAH			and Stable Hybrid Electrocatalyst		
	MOHAMME	Faculty of		for the Oxygen Reduction		
341	D ASEERY	Sciences	Chemistry	Reaction	LANGMUIR	2013
	Ahmed					
	Mohamed		Marthanard	Pinning synchronization of		
342	Ahmed Elaiw	Faculty of Sciences	Mathemati cs	coupled inertial delayed neural networks	Cognitive Neurodynamics	2015
342	LIdiw	Sciences	1.5	Porous Ni3N nanosheets array	Neurouynamics	2015
				as a high-performance nonnoble-		
	ABDULLAH			metal catalyst for urea-assisted	INORGANIC	
	MOHAMME	Faculty of		electrochemical hydrogen	CHEMISTRY	
343	D ASEERY	Sciences	Chemistry	production	FRONTIERS	2017
	ABDULLAH	Food the of		Ni2C2 append ZnO arrow for his l		
344	MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Ni3S2 coated ZnO array for high- performance supercapacitors	JOURNAL OF POWER SOURCES	2014
344	DAGLENT	001011003	Onormotry	Microwave-assisted rapid green		2014
				synthesis of photoluminescent		
				carbon nanodots from flour and		
	ABDULLAH			their applications for sensitive	SENSORS AND	
0.45	MOHAMME	Faculty of	Ohanis	and selective detection of	ACTUATORS B-	0040
345	D ASEERY	Sciences	Chemistry	mercury(II) ions	CHEMICAL	2013
				In Situ Derived Co B Nanoarray:		
	ABDULLAH	Food the of		A High-Efficiency and Durable 3D		
346	MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Bifunctional Electrocatalyst for Overall Alkaline Water Splitting	SMALL	2017
0+0	DAGLENT	001011003	Onormotry	High-Performance Electrolytic	ANGEWANDTE	2017
	ABDULLAH			Oxygen Evolution in Neutral	CHEMIE-	
	MOHAMME	Faculty of		Media Catalyzed by a Cobalt	INTERNATIONAL	
347	D ASEERY	Sciences	Chemistry	Phosphate Nanoarray	EDITION	2017
				Tungsten Phosphide Nanorod		
				Arrays Directly Grown on Carbon		
	ABDULLAH MOHAMME	Faculty of		Cloth: A Highly Efficient and Stable Hydrogen Evolution	ACS APPLIED MATERIALS &	
348	DASEERY	Sciences	Chemistry	Cathode at All pH Values	INTERFACES	2014
0.0		501011000	Onormotry			

349	AHMAD ABDULLAH ALGHAMD Y	Faculty of Sciences	Physics	Microwave-assisted hydrothermal synthesis and characterization of ZnO nanorods	SPECTROCHIMICA ACTA PART A- MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	2015
350	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Ni3S2 nanosheets array supported on Ni foam: A novel efficient three-dimensional hydrogen-evolving electrocatalyst in both neutral and basic solutions	Ni3S2 nanosheets array supported on Ni foam: A novel efficient three- dimensional hydrogen- evolving electrocatalyst in both neutral and basic solutions	2015
351	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Al-Doped CoP nanoarray: a durable water-splitting electrocatalyst with superhigh activity	NANOSCALE	2017
352	Abdullah Mohammad Omar Abusorrah	Faculty of Engineerin g	Electrical and Computer Engineerin g	Coordination of Interdependent Natural Gas and Electricity Infrastructures for Firming the Variability of Wind Energy in Stochastic Day Ahead Scheduling	IEEE TRANSACTIONS ON SUSTAINABLE ENERGY	2015
353	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Graphene film-confined molybdenum sulfide nanoparticles: Facile one-step electrodeposition preparation and application as a highly active hydrogen evolution reaction electrocatalyst	JOURNAL OF POWER SOURCES	2014
354	SAMARGA NDI G NAHLA	Faculty of Economics and Administrat ion	Economics	Is the Relationship Between Financial Development and Economic Growth Monotonic? Evidence from a Sample of Middle-Income Countries	WORLD DEVELOPMENT	2015
355	Abdullah Mohammad Omar Abusorrah	Faculty of Engineerin g	Electrical and Computer Engineerin g	Optimal Interconnection Planning of Community Microgrids With Renewable Energy Sources	IEEE TRANSACTIONS ON SMART GRID	2017
356	ABDULLAH MOHAMME D ASEERY	Faculty of Sciences	Chemistry	Three-dimensional interconnected network of nanoporous CoP nanowires as an efficient hydrogen evolution cathode	PHYSICAL CHEMISTRY CHEMICAL PHYSICS	2014
357	lkram Ahmad	Faculty of Sciences	الكيمياء	An efficient and easily retrievable dip catalyst based on silver nanoparticles/chitosan-coated cellulose filter paper	Cellulose	2016
358	Tahseen Kamal Sana Ullah Khan	Faculty of Sciences	Chemistry	Nickel nanoparticles-chitosan composite coated cellulose filter paper: An efficient and easily recoverable dip-catalyst for pollutants degradation	Environmental Pollution	2016
359	Tahseen Kamal Sana Ullah Khan	Faculty of Sciences	Chemistry	CuO embedded chitosan spheres as antibacterial adsorbent for dyes	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	2016
360	Abdullah Mohammad Omar Abusorrah	Faculty of Engineerin g	Electrical and Computer Engineerin g	Hourly Electricity Demand Response in the Stochastic Day- Ahead Scheduling of Coordinated Electricity and Natural Gas Networks	IEEE TRANSACTIONS ON POWER SYSTEMS	2016

				A Come Theoretic Approach to		
			Electrical	A Game Theoretic Approach to Risk-Based Optimal Bidding		
	Abdullah		and	Strategies for Electric Vehicle		
	Mohammad	Faculty of	Computer	Aggregators in Electricity Markets	IEEE TRANSACTIONS	
	Omar	Engineerin	Engineerin	With Variable Wind Energy	ON SUSTAINABLE	
361	Abusorrah	g	g	Resources	ENERGY	2016
			Electrical			
	Abdullah		and			
	Mohammad	Faculty of	Computer	Bilevel Model for Analyzing		
362	Omar Abusorrah	Engineerin	Engineerin	Coordinated Cyber-Physical Attacks on Power Systems	IEEE TRANSACTIONS ON SMART GRID	2016
502	Abusonan	g	g Electrical			2010
	Abdullah		and	Electricity-Natural Gas Operation		
	Mohammad	Faculty of	Computer	Planning With Hourly Demand	IEEE TRANSACTIONS	
	Omar	Engineerin	Engineerin	Response for Deployment of	ON SUSTAINABLE	
363	Abusorrah	g	g	Flexible Ramp	ENERGY	2016
		Faculty of		Visible light photocatalytic		
	ELHAM	Sciences -		degradation of thiophene using	CEDAMICS	
364	SHAFEEQ	Girls Section	Chomistry	Ag-TiO2/multi-walled carbon	CERAMICS INTERNATIONAL	2014
304	AAZAM BASHIR	Section	Chemistry	nanotubes nanocomposite A fully Hadamard type integral		2014
	AHMAD			boundary value problem of a	FRACTIONAL	
	MOHAMMA	Faculty of	Mathemati	coupled system of fractional	CALCULUS AND	
365	D	Sciences	CS	differential equations	APPLIED ANALYSIS	2014
	BASHIR					
	AHMAD		Mathematic	Embodied energy consumption of		
366	MOHAMMA D	Faculty of Sciences	Mathemati	building construction engineering: Case study in E-town, Beijing	ENERGY AND BUILDINGS	2013
300	BASHIR	Sciences	CS	Case study in E-town, Beijing	DUILDINGS	2013
	AHMAD			Energy consumption for water		
	MOHAMMA	Faculty of	Mathemati	use cycles in different countries:		
367	D	Sciences	CS	A review	APPLIED ENERGY	2016
	BASHIR				JOURNAL OF	
	AHMAD			On magnetohydrodynamic flow of	MAGNETISM AND	
368	MOHAMMA	Faculty of	Mathemati	second grade nanofluid over a	MAGNETIC MATERIALS	2016
300	D BASHIR	Sciences	CS	nonlinear stretching sheet Comments on the concept of	COMMUNICATIONS IN	2010
	AHMAD			existence of solution for	NONLINEAR SCIENCE	
	MOHAMMA	Faculty of	Mathemati	impulsive fractional differential	AND NUMERICAL	
369	D	Sciences	cs	equations	SIMULATION	2014
	BASHIR			Simultaneous effects of slip and	JOURNAL OF	
	AHMAD			wall properties on MUD peristaltic	MAGNETISM AND	
070	MOHAMMA	Faculty of	Mathemati	motion of nanofluid with Joule	MAGNETIC	0045
370	D BASHIR	Sciences	CS	heating Boundary Value Problems for a	MATERIALS	2015
	AHMAD			Class of Sequential	JOURNAL OF	
	MOHAMMA	Faculty of	Mathemati	Integrodifferential Equations of	FUNCTION SPACES	
371	D	Sciences	cs	Fractional Order	AND APPLICATIONS	2013
	BASHIR			Peristalsis of silver-water		
	AHMAD		Mathematic	nanofluid in the presence of Hall		
372	MOHAMMA	Faculty of Sciences	Mathemati	and Ohmic heating effects:	JOURNAL OF	2015
372	D BASHIR	Sciences	CS	Applications in drug delivery	MOLECULAR LIQUIDS COMMUNICATIONS IN	2015
	AHMAD			Systems accounting for energy	NONLINEAR SCIENCE	
	MOHAMMA	Faculty of	Mathemati	consumption and carbon	AND NUMERICAL	
373	D	Sciences	cs	emission by building	SIMULATION	2014
I T	BASHIR			Simultaneous effects of Hall	JOURNAL OF THE	
	AHMAD	En avilta est	Mathematic	current and	TAIWAN INSTITUTE	
374	MOHAMMA D	Faculty of Sciences	Mathemati	homogeneous/heterogeneous reactions on peristalsis	OF CHEMICAL ENGINEERS	2016
514	U	Sciences	CS	Influence of Magnetic Field in	LINGINLERG	2010
	BASHIR			Three-Dimensional Flow of		
	AHMAD			Couple Stress Nanofluid over a		
	MOHAMMA	Faculty of	Mathemati	Nonlinearly Stretching Surface		
375		Sciences	CS	with Convective Condition	PLOS ONE	2015

	BASHIR			MHD Mixed Convection		
	AHMAD			Peristaltic Flow with Variable		
	MOHAMMA	Faculty of	Mathemati	Viscosity and Thermal		
376	D	Sciences	CS		SAINS MALAYSIANA	2014
	BASHIR AHMAD			Modelling Fractal Waves on Shallow Water Surfaces via Local		
	MOHAMMA	Faculty of	Mathemati	Fractional Korteweg-de Vries	ABSTRACT AND	
377	D	Sciences	CS	Equation	APPLIED ANALYSIS	2014
		Center of		Expression of Matrix		
		Excellence	Center of	Metalloproteinases (MMPs) in		
		In Genomic	Excellence in Genomic	Primary Human Breast Cancer: MMP-9 as a Potential Biomarker		
	Segad	Medicine	Medicine	for Cancer Invasion and	ANTICANCER	
378	Kareem	Research	Research	Metastasis	RESEARCH	2014
		Center of				
		Excellence	Center of			
		In	Excellence	Constanting Structure		
	Segad	Genomic Medicine	in Genomic Medicine	Conotoxins: Structure, therapeutic potential and	Current Pharmaceutical	
379	Kareem	Research	Research	pharmacological applications	Design	2016
0.0				Numerical simulation of nanofluid		_0.0
				forced convection heat transfer	INTERNATIONAL	
	AHMAD		BA-11 - C	improvement in existence of	JOURNAL OF HEAT	
380	EID ALSAEDI	Faculty of Sciences	Mathemati	magnetic field using lattice	AND MASS	2017
360	ALSAEDI	Sciences	CS	Boltzmann method Numerical simulation for melting	TRANSFER COMPUTER	2017
	AHMAD			heat transfer and radiation effects	METHODS IN APPLIED	
	EID	Faculty of	Mathemati	in stagnation point flow of	MECHANICS AND	
381	ALSAEDI	Sciences	CS	carbon-water nanofluid	ENGINEERING	2017
				Numerical study for external	INTERNATIONAL	
	AHMAD EID	Faculty of	Mathemati	magnetic source influence on water based nanofluid convective	JOURNAL OF HEAT AND MASS	
382	ALSAEDI	Sciences	CS	heat transfer	TRANSFER	2017
				Macroscopic, Spectroscopic, and		
				Theoretical Investigation for the		
	AHMAD		Mathamati	Interaction of Phenol and	ENVIRONMENTAL	
383	EID ALSAEDI	Faculty of Sciences	Mathemati cs	Naphthol on Reduced Graphene Oxide	SCIENCE & TECHNOLOGY	2017
000	/(20/(201	001011000	00		JOURNAL OF THE	2017
	AHMAD			Nonlinear radiative heat transfer	TAIWAN INSTITUTE	
	EID	Faculty of	Mathemati	in the flow of nanofluid due to	OF CHEMICAL	
384	ALSAEDI	Sciences	CS	solar energy: A numerical study	ENGINEERS	2014
	AHMAD			Numerical simulation for magneto Carreau nanofluid model with	COMPUTER METHODS IN APPLIED	
	EID	Faculty of	Mathemati	thermal radiation: A revised	MECHANICS AND	
385	ALSAEDI	Sciences	CS	model	ENGINEERING	2017
		Center of	Center of			
	Muhammad Yasir Noor	King Fahd	King Fahd for Medical	Comparison of the gut microbiota		
386	Yasir Noor Wali	for Medical Research	Research	of people in France and Saudi Arabia	NUTRITION & DIABETES	2015
500	vvali	Recoulding	Recourter	Homogeneous-heterogeneous	DINDETED	2010
	AHMAD			reactions in the stagnation point		
	EID	Faculty of	Mathemati	flow of carbon nanotubes with		
387	ALSAEDI	Sciences	CS	Newtonian heating		2015
	AHMAD			A modified homogeneous- heterogeneous reactions for	INTERNATIONAL JOURNAL OF HEAT	
	EID	Faculty of	Mathemati	MHD stagnation flow with viscous	AND MASS	
388	ALSAEDI	Sciences	CS	dissipation and Joule heating	TRANSFER	2017
				An analytical solution for		
				magnetohydrodynamic Oldroyd-B		
	AHMAD EID	Faculty of	Mathemati	nanofluid flow induced by a stretching sheet with heat	INTERNATIONAL JOURNAL OF	
389	ALSAEDI	Sciences	CS	generation/absorption	THERMAL SCIENCES	2017
000	ALOALDI	001011003	00	generation/absorption		2017

				MIXED CONVECTION		
	AHMAD			RADIATIVE FLOW OF MAXWELL FLUID NEAR A		
	EID	Faculty of	Mathemati	STAGNATION POINT WITH	JOURNAL OF	
390	ALSAEDI AHMAD	Sciences	CS	CONVECTIVE CONDITION A comparative study of Casson	MECHANICS JOURNAL OF	2013
	EID	Faculty of	Mathemati	fluid with homogeneous-	COLLOID AND	
391	ALSAEDI	Sciences	CS	heterogeneous reactions	INTERFACE SCIENCE	2017
	AHMAD			Analytical and numerical solutions for axisymmetric flow of	INTERNATIONAL	
	EID	Faculty of	Mathemati	nanofluid due to non-linearly	JOURNAL OF NON-	
392	ALSAEDI	Sciences	CS	stretching sheet An ecological risk assessment of	LINEAR MECHANICS	2015
	AHMAD			heavy metal pollution of the		
	EID	Faculty of	Mathemati	agricultural ecosystem near a	ECOLOGICAL	
393	ALSAEDI	Sciences	CS	lead-acid battery factory Peristaltic transport of nanofluid	INDICATORS	2014
	AHMAD			in a compliant wall channel with		
	EID	Faculty of	Mathemati	convective conditions and	JOURNAL OF	
394	ALSAEDI	Sciences Faculty of	CS	thermal radiation	MOLECULAR LIQUIDS	2016
		Meteorolog				
	Manager	y,				
	Mansour Atia	Environme nt and Arid		Simulation of present and future	INTERNATIONAL	
	Mohamed	Land	Meteorolog	climate of Saudi Arabia using a	JOURNAL OF	
395	Almazroi AHMAD	Aqriculture	у	regional climate model (PRECIS)	CLIMATOLOGY	2013
	EID	Faculty of	Mathemati	New properties of conformable		
396	ALSAEDI	Sciences	CS	derivative	OPEN MATHEMATICS	2015
				Impact of magnetohydrodynamics in		
				bidirectional flow of nanofluid	JOURNAL OF	
	AHMAD	F b c		subject to second order slip	MAGNETISM AND	
397	EID ALSAEDI	Faculty of Sciences	Mathemati cs	velocity and homogeneous- heterogeneous reactions	MAGNETIC MATERIALS	2015
				Numerical Study of Cattaneo-		
	AHMAD EID	Ecoulty of	Mathemati	Christov Heat Flux Model for Viscoelastic Flow Due to an		
398	ALSAEDI	Faculty of Sciences	CS	Exponentially Stretching Surface	PLOS ONE	2015
				A new higher-order shear and		
	Samy			normal deformation theory for the static and free vibration analysis	JOURNAL OF	
	Refahy	College of		of sandwich plates with	SANDWICH	
200	Mahhmoud	Jeddah	General	functionally graded isotropic face	STRUCTURES &	0047
399	Hassan	Community	Courses	sheets Ferrofluid flow by a stretched	MATERIALS	2017
				surface in the presence of		
	AHMAD EID	Faculty of	Mathemati	magnetic dipole and	JOURNAL OF	
400	ALSAEDI	Sciences	CS	homogeneous-heterogeneous reactions	MOLECULAR LIQUIDS	2016
	AHMAD			MHD three-dimensional flow of		
401	EID ALSAEDI	Faculty of Sciences	Mathemati cs	couple stress fluid with Newtonian heating	EUROPEAN PHYSICAL JOURNAL PLUS	2013
	Samy			A new five-unknown refined		_0.0
	Refahy Mahhmoud	College of Jeddah	General	theory based on neutral surface		
402	Hassan	Community	Courses	position for bending analysis of exponential graded plates	MECCANICA	2017
				Analytic solution for		
	AHMAD			magnetohydrodynamic boundary layer flow of Casson fluid over a		
	EID	Faculty of	Mathemati	stretching/shrinking sheet with		
403	ALSAEDI	Sciences	CS	wall mass transfer	CHINESE PHYSICS B	2013

404	Samy Refahy Mahhmoud Hassan	College of Jeddah Community	General Courses	An efficient and simple higher order shear and normal deformation theory for functionally graded material (FGM) plates	COMPOSITES PART B-ENGINEERING	2017
405	Mansour Atia Mohamed Almazroi	Faculty of Meteorolog y, Environme nt and Arid Land Aqriculture	Meteorolog y	Changes in extreme temperature and precipitation in the Arab region: long-term trends and variability related to ENSO and NAO	INTERNATIONAL JOURNAL OF CLIMATOLOGY	2014
406	AHMAD EID ALSAEDI	Faculty of Sciences	Mathemati cs	INFLUENCE OF THERMOPHORESIS AND JOULE HEATING ON THE RADIATIVE FLOW OF JEFFREY FLUID WITH MIXED CONVECTION	BRAZILIAN JOURNAL OF CHEMICAL ENGINEERING	2013
407	AHMAD EID ALSAEDI	Faculty of Sciences	Mathemati cs	Stagnation-point flow of couple stress fluid with melting heat transfer	APPLIED MATHEMATICS AND MECHANICS-ENGLISH EDITION	2013
408	Samy Refahy Mahhmoud Hassan	College of Jeddah Community	General Courses	A sinusoidal plate theory with 5- unknowns and stretching effect for thermomechanical bending of functionally graded sandwich plates	STEEL AND COMPOSITE STRUCTURES	2017
409	Samy Refahy Mahhmoud Hassan	College of Jeddah Community	General Courses	Free vibration analysis of functionally graded plates with temperature-dependent properties using various four variable refined plate theories	STEEL AND COMPOSITE STRUCTURES	2017
410	AHMAD EID ALSAEDI	Faculty of Sciences	Mathemati cs	MHD Falkner-Skan flow of Maxwell fluid by rational Chebyshev collocation method	APPLIED MATHEMATICS AND MECHANICS-ENGLISH EDITION	2013
411	AHMAD EID ALSAEDI	Faculty of Sciences	Mathemati	MHD Stagnation Point Flow of Second Grade Fluid over a Stretching Cylinder with Heat and Mass Transfer	INTERNATIONAL JOURNAL OF NONLINEAR SCIENCES AND NUMERICAL SIMULATION	2014
412	AHMAD EID ALSAEDI	Faculty of Sciences	Mathemati cs	A comparison study of meshfree techniques for solving the two- dimensional linear hyperbolic telegraph equation	ENGINEERING ANALYSIS WITH BOUNDARY ELEMENTS	2014
413	Samy Refahy Mahhmoud Hassan	College of Jeddah Community	General Courses	Thermal buckling analysis of cross-ply laminated plates using a simplified HSDT	SMART STRUCTURES AND SYSTEMS	2017
414	Samy Refahy Mahhmoud Hassan	College of Jeddah Community	General Courses	Free vibration analysis of embedded nanosize FG plates using a new nonlocal trigonometric shear deformation theory	SMART STRUCTURES AND SYSTEMS	2017
415	Samy Refahy Mahhmoud Hassan	College of Jeddah Community	General Courses	A nonlocal zeroth-order shear deformation theory for nonlinear postbuckling of nanobeams	STRUCTURAL ENGINEERING AND MECHANICS	2017
416	Samy Refahy Mahhmoud Hassan	College of Jeddah Community	General Courses	An original single variable shear deformation theory for buckling analysis of thick isotropic plates	STRUCTURAL ENGINEERING AND MECHANICS	2017

				Vibration analysis of nonlocal		
	Somu			Vibration analysis of nonlocal		
	Samy Refahy	College of		advanced nanobeams in hygro- thermal environment using a new		
	Mahhmoud	Jeddah	General	two-unknown trigonometric shear	SMART STRUCTURES	
417	Hassan	Community	Courses	deformation beam theory	AND SYSTEMS	2017
417	11855811	Community	Courses	A four variable refined nth-order	AND STSTEWS	2017
	Samy			shear deformation theory for		
	Refahy	College of		mechanical and thermal buckling		
	Mahhmoud	Jeddah	General	analysis of functionally graded	GEOMECHANICS AND	
418	Hassan	Community	Courses	plates	ENGINEERING	2017
410	Samy	Community	Courses	A simple analytical approach for	ENGINEERING	2017
	Refahy	College of		thermal buckling of thick	STRUCTURAL	
	Mahhmoud	Jeddah	General	functionally graded sandwich	ENGINEERING AND	
419	Hassan	Community	Courses	plates	MECHANICS	2017
410	Samy	Community	0001303	blates		2017
	Refahy	College of		A new and simple HSDT for	STEEL AND	
	Mahhmoud	Jeddah	General	thermal stability analysis of FG	COMPOSITE	
420	Hassan	Community	Courses	sandwich plates	STRUCTURES	2017
120	Samy	Controlliny	0001000	A novel simple two-unknown	CHROOTOREO	2017
	Refahy	College of		hyperbolic shear deformation	STRUCTURAL	
	Mahhmoud	Jeddah	General	theory for functionally graded	ENGINEERING AND	
421	Hassan	Community	Courses	beams	MECHANICS	2017
	Samy	Controlling	0001000	An efficient and simple four		_0.7
	Refahy	College of		variable refined plate theory for	STEEL AND	
	Mahhmoud	Jeddah	General	buckling analysis of functionally	COMPOSITE	
422	Hassan	Community	Courses	graded plates	STRUCTURES	2017
				A novel and simple higher order		
	Samy			shear deformation theory for		
	Refahy	College of		stability and vibration of	STEEL AND	
	Mahhmoud	Jeddah	General	functionally graded sandwich	COMPOSITE	
423	Hassan	Community	Courses	plate	STRUCTURES	2017
	Samy			A new nonlocal trigonometric		
	Refahy	College of		shear deformation theory for	STRUCTURAL	
	Mahhmoud	Jeddah	General	thermal buckling analysis of	ENGINEERING AND	
424	Hassan	Community	Courses	embedded nanosize FG plates	MECHANICS	2017
	Samy					
	Refahy	College of			STRUCTURAL	
	Mahhmoud	Jeddah	General	A new quasi-3D HSDT for	ENGINEERING AND	
425	Hassan	Community	Courses	buckling and vibration of FG plate	MECHANICS	2017
	Samy			A new simple three-unknown		
	Refahy	College of		shear deformation theory for	STEEL AND	
	Mahhmoud	Jeddah	General	bending analysis of FG plates	COMPOSITE	
426	Hassan	Community	Courses	resting on elastic foundations	STRUCTURES	2017
				An efficient hyperbolic shear		
	Samy			deformation theory for bending,		
	Refahy	College of		buckling and free vibration of	STEEL AND	
407	Mahhmoud	Jeddah	General	FGM sandwich plates with	COMPOSITE	0047
427	Hassan	Community	Courses	various boundary conditions	STRUCTURES	2017
			Electrical			
		En autoris d	and	National Manager 1 - 1		
		Faculty of	Computer	Networked Microgrids for		
100	Yusuf A. Al-	Engineerin	Engineerin	Enhancing the Power System	PROCEEDINGS OF	2017
428	Turki	g	g Electrical	Resilience	THE IEEE	2017
				Tochno oconomio onormi		
		Faculty of	and	Techno-economic energy analysis of wind/solar hybrid		
	Yusuf A. Al-	Engineerin	Computer Engineerin	system: Case study for western		
429	Turki	-	-	coastal area of Saudi Arabia	RENEWABLE ENERGY	2016
729	TUIN	g	g	Coastal alea of Saudi Alabia	NEINEWADLE EINENGT	2010

Patent and Scientific Discovery Award

Serial No.	Name	Faculty	Department	Patent Title	Patent Grantor Agency
1	Laila Ahmed Salem Bahamam	Faculty of Dentistry	Endodont	Auxiliary dental mirror	King Abdulaziz City for Science and Technology
2	Muhammad Aslam	Center of Excellence in Environmental Studies	Center of Excellence in Environmental Studies	SUNLIGHT ACTIVE COMPOSITE PHOTOCATALYST FOR WATER PURIFICATION	United States Patent Office
3	Sherif Shawky Zaki Hindi	Faculty of Meteorology, Environment and Arid Land Aqriculture	Arid Aqriculture	Method for making a carbonaceous sponge- sorbent like	United States of America
4	Majed Mualla Al- Hazmi	Faculty of Engineering	Thermal Engineering and Desalination Technology	.Thermal control Insert and thermal resistant hollow block US 9,593,890	United States Patent Office
5	Majed Mualla Al- Hazmi	Faculty of Engineering	Thermal Engineering and Desalination Technology	Hydrogen-Powered desalination plant	United States Patent Office
6	MOHAMED ABDEL SALAM	Faculty of Sciences	Chemistry	Method of Synthesis Manganese Oxide Nanocorals	United States Patent Office
7	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Method of making and using flexible elastic nanotube composite	United States Patent Office
8	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Method of making flexible elastic conductive material and use of the same	United States Patent Office

	ABDULLAH				
	MOHAMMED	Faculty of		Cross-linked carbon	United States
9	ASEERY	Sciences	Chemistry	nanotube networks	Patent Office
	ABDULLAH			Composition and method	
10	MOHAMMED ASEERY	Faculty of Sciences	Chemistry	of making a strain sensor and its use	United States Patent Office
10	ASEERI	Sciences	Chemistry	Methods of killing	Faleni Onice
				bacteria and preventing	
				or treating bacterial	
				infection with oxidation	
	Suzan			products of safranal and	
	Abdulrahman I.	Faculty of	Ohanista	methods of synthesizing	United States
11	Khayyat	Sciences for Girls	Chemistry	safranal epoxides	Patent Office
				Microwave shielding	
	AHMAD			effectiveness based on	
10	ABDULLAH	Faculty of	Dhusias	polyvinyl alcohol/silver	United States
12	ALGHAMDY	Sciences	Physics	hybrid nanocomposites.	Patent Office
	AHMAD	En avelta e f		Single Layer	Linite d. Otata a
13	ABDULLAH ALGHAMDY	Faculty of Sciences	Physics	Nanocomposite Photoresponse Device	United States Patent Office
13	ALGHAMDT	Sciences	FIIYSICS	Method for Producing	Faleni Onice
	AHMAD			Graphene with a	
	ABDULLAH	Faculty of		controllable number of	United States
14	ALGHAMDY	Sciences	Physics	Layer	Patent Office
	AHMAD			Method for preparation	
15	ABDULLAH	Faculty of	DI	of dual phase filler for	United States
15	ALGHAMDY	Sciences	Physics	astronomers	Patent Office
	Daniel bin	Faculty of Computer and			
	Mohammed Al-	information	Information	An energy efficient	United States
16	Ghazawi	Technology	Systems	electric cooker	Patent Office
			· · · ·	Production of red	
	Mohamed Nour			building bricks using	King Abdulaziz
	Naher Hamed Al-	Faculty of	Mining	bentonite and natural	City for Science
17	Maghribi	Engineering	Engineering	dune sand with date	and Technology

Serial Num	Name	Faculty	Department	Article Title	Journal
Num 1	Khaldon Eid Mahmoud Alhotebat	Faculty of Economics and Administration	Accounting	Big Data and corporate reporting: impacts and paradoxes	ACCOUNT AUDIT ACCOUN
2	Raafat Yahya Al- Wazzan	Faculty of Arts & Humanities	European Languages	Translation Procedures: How Should the Translator Deal with the Source Text and the Target Text during the Translation Process?	BABEL-AMSTERDAM
3	Magda Alsayed Ali Alkashky	Faculty of Arts & Humanities	Psychology	Social support as a mediator variable of the relationship between depression and life satisfaction in a sample of Saudi caregivers of patients with Alzheimer's disease	INT PSYCHOGERIATR
4	SAMARGANDI G NAHLA	Faculty of Economics and Administration	Economics	DOES INSTITUTIONAL QUALITY MATTER FOR FINANCIAL DEVELOPMENT AND GROWTH? FURTHER EVIDENCE FROM MENA COUNTRIES	AUST ECON PAP
5	Nawal Gharamallah Qalil Al-Ghamdi	Program of Educational Graduate	Master of Guidance and Counseling	Polarized Couples in Therapy: Recognizing Indifference as the Opposite of Love	J SEX MARITAL THER
6	Nawal Gharamallah Qalil Al-Ghamdi	Program of Educational Graduate Studies	Master of Guidance and Counseling	When Flirting Turns Into Infidelity: The Facebook Dilemma	AM J FAM THER
7	Maha Abdulaziz Alandejani	Faculty of Economics and Administration	Economics	Do Islamic banks fail more than conventional banks?	J INT FINANC MARK I
8	Omran Ali Mohamed Sediq	Faculty of Economics and Administration	Business Admiistration	Project Governance, Benefit Management, and Project Success: Towards a Framework for Supporting Organizational Strategy Implementation	INT J PROJ MANAG
9	Sami Akhtar Khan	Faculty of Economics and Administration	Human Resources Management	Saudi women's work challenges and barriers to career advancement	CAREER DEV INT
10	Murad Ali Shaukat Ali	Faculty of Economics and Administration	Human Resources Management	The Impact of Managerial and Adaptive Capabilities to	SUSTAINABILITY- BASEL

				Stimulate	
			Organizational		
			Innovation in SMEs:		
				A Complementary	
				PLS-SEM Approach	
				Personatity traits	
				and conftict	
				management stytes	
		Faculty of		in predicting job	
	Suzan Mohamed	Economics and	Public	performance and	INT J CONFL
11	Ahmed Al-Qurashi	Administration	Administration	conftict	MANAGE
				Affective and	
				Physiological	
				Correlates of the	
		Faculty of		Perception of	
	Daniel bin	Computer and		Unimodal and	
10	Mohammed Al-	information	Information	Bimodal Emotional	DOLOOTUENA
12	Ghazawi	Technology	systems	Stimuli	PSICOTHEMA
				Higher education	
				quality assessment	
			And View	model: towards	
	AYMAN ISMAIL MADBOULY	Vice President	And Vice President for	achieving	
13	KHALIL	for Development	Development	educational quality standard	STUD HIGH EDUC
13	MIALIL	Tor Development	Development	Temperament and	STOD HIGH EDUC
				self-based	
				correlates of	
		Program of		cooperative,	
		Educational	Master of	competitive and	
	ASHRAF AHMAD	Graduate	Teaching	individualistic	
14	ZIDAN	Studies	Techniques	learning preferences	INT J PSYCHOL

Serial Num	Name	Faculty	Department	Language	Book Title	Publisher
					Essentials of	
					Learning	
					Disabilities and	
	Magda	Faculty of			Other	
	Alsayed Ali	Arts &			Developmental	SAGE
	Alkashky	Humanities	Psychology	English	Disorders	Publications, Inc
1						
						IoP Institute of
	AHMAD					PhysicsPublishing
	ABDULLAH	Faculty of			Fundamental	Bristol and
	ALGHAMDY	Sciences	Physics	English	of ceramics	Philadelphia
2			-	-		

Translation Award

Authorship Award

Serial Num	Name	Faculty	Department	Language	Book Title	Publisher
					Phytoremediation	
	Rasha	Faculty of			Management of Environmental	
	Hamed	Sciences for			Contaminants,	
	Mahmoud	Girls	Biochemistry	English	Volume 5	Springer
1			,	0		- 0
	Magda					
	Alsayed Ali	Faculty of Arts &			Grandparents in	Taylor &
0	Alkashky	Humanities	Psychology	English	Cultural Context	Francis
2					Organic-Inorganic	
	ABDULLAH				Composite Polymer	
	MOHAMMED	Faculty of			Electrolyte	
	ASEERY	Sciences	Chemistry	English	Membranes	Springer
3				5		-1 5-
	Khalid					
	Rahman	Faculty of	Biological		Plant Bioinformatics:	
	Hakim	Sciences	Sciences	English	Decoding the phyta	Springer
4						