King Abdulaziz University Awards for Excellence Knowledge

2018

Scientific Publication Award for Faculty Members

Serial	Nama		Demotionent	Auticle Title	laal
Num	Name	Faculty	Depatment	Article Title	Journal
				H-infinity PID output-	
	Fuad Eid Salem	Faculty of	Electrical and Computer	feedback control under	
1	Alsaadi	Engineering	Engineering	event-triggered protocol	INT J GEN SYST
				Event-triggered resilient	
				filtering with stochastic uncertainties and	
				successive packet	
	Fuad Eid Salem	Faculty of	Electrical and Computer	dropouts via variance-	
2	Alsaadi	Engineering	Engineering	constrained approach	INT J GEN SYST
				Design of extended	
				dissipativity state	
				estimation for generalized	
	Fund Fid Onlaw	E a cultur of		neural networks with	
3	Fuad Eid Salem Alsaadi	Faculty of Engineering	Electrical and Computer	mixed time-varying delay signals	INFORM SCIENCES
3	Alsaaul	Engineening	Engineering	Event-based distributed	SCIENCES
				recursive filtering for	
	Fuad Eid Salem	Faculty of	Electrical and Computer	state-saturated systems	
4	Alsaadi	Engineering	Engineering	with redundant channels	INFORM FUSION
				Strategy optimization for	
	Fuad Eid Salem	Faculty of	Electrical and Computer	static games based on	APPL MATH
5	Alsaadi	Engineering	Engineering	STP method	COMPUT
				Set Stability and	
	Fuad Eid Salem	Foculty of	Floatrical and Computer	Stabilization of Switched Boolean Networks With	
6	Alsaadi	Faculty of Engineering	Electrical and Computer Engineering	State-Based Switching	IEEE ACCESS
0	7100001	Engineering	Engineering	Robust Control	ILLE NOOLOO
				Invariance of Probabilistic	
				Boolean Control	
	Fuad Eid Salem	Faculty of	Electrical and Computer	Networks via Event-	
7	Alsaadi	Engineering	Engineering	Triggered Control	IEEE ACCESS
				A novel use of cellulose	
				based filter paper containing silver	
				nanoparticles for its	
	Tahseen Kamal	Faculty of		potential application as	INT J BIOL
8	Sana Ullah Khan	Sciences	Chemistry	wound dressing agent	MACROMOL
				Chitosan-coated cotton	
				cloth supported copper	
	Tahseen Kamal	Faculty of	0	nanoparticles for toxic	INT J BIOL
9	Sana Ullah Khan	Sciences	Chemistry	dye reduction	MACROMOL
				Experimental and	
				numerical study of micro- pin-fin heat sinks with	
		Deanship of		variable density for	
	Mohamed Naghi	Scientific	Deanship of Scientific	increased temperature	
10	Omari	Research	Research	uniformity	INT J THERM SCI
				Prospective study of the	
				impact of peri-implant soft	
				tissue properties on	
		Fooulty of	Droventive Dentel	patient-reported and	
11	Zuhair Natto	Faculty of Dentistry	Preventive Dental Sciences	clinically assessed outcomes.	J PERIODONTOL
			001011000		
12	ABDUL LATIF NOOR	Faculty of Sciences	Mathematics	Strong convergence of split equality Ky Fan	RACSAM REV R ACAD A
12	NOOK	001011062	เพลแาะเปลแบง	spin equality ity fail	

	MUHAMMAD			inequality problem	
		O antan af l(in n			
		Center of King Fahd for		Effect of atorvastatin on the gut microbiota of high	
	Muhammad	Medical	Center of King Fahd for	fat diet-induced	
13	Yasir Noor Wali	Research	Medical Research	hypercholesterolemic rats	SCI REP-UK
		Ecoulty of		Pyrolysis of high-ash	
		Faculty of Engineering		sewage sludge: Thermo- kinetic study using TGA	
	Imtiaz Ali	Rabigh		and artificial neural	
14	Ghulam Nabi	Branch	Chemical	networks	FUEL
		Contor of King		Reverse micelle Extraction of Antibiotics	
		Center of King Fahd for		using an Eco-friendly	
	Ghulam Md	Medical	Center of King Fahd for	Sophorolipids	
15	Ashraf	Research	Medical Research	Biosurfactant	SCI REP-UK
		Center of King		The impact of air	
	Ghulam Md	Fahd for Medical	Center of King Fahd for	pollutants, UV exposure and geographic location	FOOD CHEM
16	Ashraf	Research	Medical Research	on vitamin D deficiency	TOXICOL
				Conditioned Medium of	
				Human Adipose	
		Center of King		Mesenchymal Stem Cells Increases Wound Closure	
		Fahd for		and Protects Human	
	Ghulam Md	Medical	Center of King Fahd for	Astrocytes Following	
17	Ashraf	Research	Medical Research	Scratch Assay In Vitro	MOL NEUROBIOL
				Effect of hole pattern on the structure of small	
	Akram	Faculty of		scale perorated plate	
18	Mohammad	Engineering	Aeronautical Engineering	burner flames	FUEL
				Inhibiting Effect of Zinc	
				Oxide Nanoparticles on Advanced Glycation	
				Products and Oxidative	
				Modifications: a Potential	
		Center of King		Tool to Counteract	
	Ghulam Md	Fahd for Medical	Center of King Fahd for	Oxidative Stress in Neurodegenerative	
19	Ashraf	Research	Medical Research	Diseases	MOL NEUROBIOL
				Performance Comparison	
				of Support Vector	
		Faculty of Computer and		Machine, Random Forest, and Extreme Learning	
	Eftkhar Ahmed	information		Machine for Intrusion	
20	Zoalfakar Khan	Technology	Information Technology	Detection	IEEE ACCESS
				Influence of thickness on	
				performance characteristics of non-	
				sinusoidal plunging	
	Akram	Faculty of		motion of symmetric	AEROSP SCI
21	Mohammad	Engineering	Aeronautical Engineering	airfoil	TECHNOL
				A novel quasi-3D trigonometric plate theory	
	Samy Refahy	College of		for free vibration analysis	
	Mahhmoud	Jeddah		of advanced composite	COMPOS
22	Hassan	Community	General Courses	plates A novel four variable	STRUCT
				refined plate theory for	
	Samy Refahy	College of		wave propagation in	
	Mahhmoud	Jeddah		functionally graded	STEEL COMPOS
23	Hassan	Community	General Courses	material plates A novel four-unknown	STRUCT
	Samy Refahy	College of		quasi-3D shear	
	Mahhmoud	Jeddah		deformation theory for	STEEL COMPOS
24	Hassan	Community	General Courses	functionally graded plates	STRUCT

				Electroactive Amphiphiles	
		Faculty of		for Addressable	
05	Maha Moreab	Sciences -		Supramolecular	
25	Sultan Alotabi	Girls Section	Chemistry	Nanostructures	CHEMNANOMAT
				Buckling analysis of new	
				quasi-3D FG nanobeams	
		O " (based on nonlocal strain	
	Samy Refahy	College of		gradient elasticity theory	
	Mahhmoud	Jeddah		and variable length scale	STEEL COMPOS
26	Hassan	Community	General Courses	parameter	STRUCT
		Faculty of			
		Economics		"Networks of practice' in	
07	Sorrad Llaide	and Administration	Pupipopo Admilistration	the Italian motorsport	Not In The List
27	Segad Haidr	Aummistration	Business Admiistration	industry 4-Hexylresorcinol sensor	Not In The List
				development based on	
				wet-chemically prepared	
				Co3O4@Er2O3	
	Mohammed	Faculty of		nanorods: A practical	
28	Muzibur Rahman	Sciences	Chemistry	approach	J IND ENG CHEM
20		00101000	Chonnody	Dissipativity-based non-	
				fragile sampled-data	
				control design of interval	
	Faris Saeed	Faculty of		type-2 fuzzy systems	
29	Alzahrani	Sciences	Mathematics	subject to random delays	ISA T
				Electrochemical Ammonia	
				Synthesis via Nitrogen	
				Reduction Reaction on a	
	ABDULLAH			MoS2 Catalyst:	
	MOHAMMED	Faculty of		Theoretical and	
30	ASEERY	Sciences	Chemistry	Experimental Studies	ADV MATER
				Sensitive 1,2-	
				dichlorobenzene chemi-	
				sensor development	
				based on solvothermally	
	Mohammad	Foculturat		prepared FeO/CdO	
31	Mohammed Muzibur Rahman	Faculty of Sciences	Chamiatry	nanocubes for environmental safety	J IND ENG CHEM
51		Sciences	Chemistry	High-performance	
				artificial nitrogen fixation	
	ABDULLAH			at ambient conditions	
	MOHAMMED	Faculty of		using a metal-free	
32	ASEERY	Sciences	Chemistry	electrocatalyst	NAT COMMUN
52		Contractor	e net net y	Sensitive and selective	
				heavy metal ion, Mn2+	
				sensor development	
				based on the synthesized	
				(E)-N -	
				chlorobenzylidene-	
				benzenesulfonohydrazide	
				(CBBSH) molecules	
	Mohammed	Faculty of		modified with nafion	
33	Muzibur Rahman	Sciences	Chemistry	matrix	J IND ENG CHEM
				Gold-Catalyzed	
	ABDULLAH			Dimerization of	
24	MOHAMMED	Faculty of	Chamiata	Diarylalkynes: Direct	ANGEW CHEM
34	ASEERY	Sciences	Chemistry	Access to Azulenes	INT EDIT
				TiO2 nanoparticles-	
				reduced graphene oxide	
				hybrid: an efficient and durable electrocatalyst	
	ABDULLAH			toward artificial N-2	
	MOHAMMED	Faculty of		fixation to NH3 under	
35	ASEERY	Sciences	Chemistry	ambient conditions	J MATER CHEM A
- 55	//OLLI//I	001011063	Onormotry		

				Cu-loaded ZSM-5	
				zeolites: An ultra-	
				sensitive phenolic sensor	
	Mohammed	Faculty of		development for	
36	Muzibur Rahman	Sciences	Chemistry	environmental safety	J IND ENG CHEM
00	Mazibar Kariman	001011000	Chernistry	Carbon black co-	UND ENG ONEM
				adsorbed ZnO	
				nanocomposites for	
				selective benzaldehyde	
				sensor development by	
	Mohammed	Faculty of		electrochemical approach	
37	Muzibur Rahman	Sciences	Chemistry	for environmental safety	J IND ENG CHEM
01	Mazibar Kariman	001011003	Onernistry	Coagulation behavior of	O IND ENG ONEM
				humic acid in aqueous	
				solutions containing Csb,	
	AHMAD EID	Faculty of		Sr2þ and Eu3þ: DLS,	ENVIRON
38	ALSAEDI	Sciences	Mathematics	EEM and MD simulations	POLLUT
00	/ LO/ LEDI	001011000	Mathematics	Adsorption and co-	I OLLOI
				adsorption of graphene	
				oxide and Ni(II) on iron	
				oxides: A spectroscopic	
	AHMAD EID	Faculty of		and microscopic	ENVIRON
39	ALSAEDI	Sciences	Mathematics	investigation	POLLUT
00	,	001011000		High-performance mixed-	. 01101
				dimensional perovskite	
				solar cells with enhanced	
	AHMAD EID	Faculty of		stability against humidity,	
40	ALSAEDI	Sciences	Mathematics	heat and UV light	J MATER CHEM A
	/ LO/ LEDI	Colonicoo	mainomation	Event-triggered state	o mixt El con Emix
				estimation for time-	
				delayed complex	
				networks with gain	
	Fuad Eid Salem	Faculty of	Electrical and Computer	variations based on	
41	Alsaadi	Engineering	Engineering	partial nodes	INT J GEN SYST
	,	g		Promoting perovskite	
				crystal growth to achieve	
				highly efficient and stable	
	AHMAD EID	Faculty of		solar cells by introducing	
42	ALSAEDI	Sciences	Mathematics	acetamide as an additive	J MATER CHEM A
		2		Synergy of a titanium	
				chelate electron collection	
				layer and a vertical phase	
				separated photoactive	
	AHMAD EID	Faculty of		layer for efficient inverted	
43	ALSAEDI	Sciences	Mathematics	polymer solar cells	J MATER CHEM A
10		00101000		Highly Efficient Infrared	
				Light-Converting	
				Perovskite Solar	
				Cells:Direct Electron	
				Injection from	
	AHMAD EID	Faculty of		NaYF4:Yb3+, Er3+ to the	ACS SUSTAIN
44	ALSAEDI	Sciences	Mathematics	TiO2	CHEM ENG
				A New Application of a	
				Mesoporous Hybrid of	
				Tungsten Oxide and	
				Carbon as an Adsorbent	
				for Elimination of Sr2+	
	AHMAD EID	Faculty of		and Co2+ from an	ACS SUSTAIN
45	ALSAEDI	Sciences	Mathematics	Aquatic Environment	CHEM ENG
		2.10.1000		Variable structure	
	Fuad Eid Salem	Faculty of	Electrical and Computer	controller design for	NEURAL
46	Alsaadi	Engineering	Engineering	Boolean networks	NETWORKS

1					
				Incorporating C-60 as	
				Nucleation Sites	
				Optimizing PbI2 Films To Achieve Perovskite Solar	
				Cells Showing Excellent	
				Efficiency and Stability	
	AHMAD EID	Faculty of		via Vapor-Assisted	ACS APPL
47	ALSAEDI	Sciences	Mathematics	Deposition Method	MATER INTER
1	ALOALDI	001011003	Mathematics	Forming Intermediate	
				Phase on the Surface of	
				Pbl2 Precursor Films by	
				Short-Time DMSO	
				Treatment for High-	
				Efficiency Planar	
				Perovskite Solar Cells via	
	AHMAD EID	Faculty of		Vapor-Assisted Solution	ACS APPL
48	ALSAEDI	Sciences	Mathematics	Process	MATER INTER
				Studies on immunological	
		Center of King		and degranulation	
		Fahd for		properties of a galectin-1	
40	Maged Mostafa	Medical	King Fahd Center for	purified from goat (Capra	INT J BIOL
49	Mahmoud	Research	Medical Research	hircus) heart	MACROMOL
				Geometry of warped	
	Siraj Uddin	Faculty of		product semi-slant submanifolds of	
50	Shahabuddin	Sciences	Mathematics	Kenmotsu manifolds	B MATH SCI
50	Ghanabuuuin	001011085	mainemalles	Another class of warped	DWATTOCI
	Siraj Uddin	Faculty of		product submanifolds of	RACSAM REV R
51	Shahabuddin	Sciences	Mathematics	Kenmotsu manifolds	ACAD A
0.				Sequential deposition	
				method fabricating	
				carbon-based fully-	
	AHMAD EID	Faculty of		inorganic perovskite solar	SCI CHINA
52	ALSAEDI	Sciences	Mathematics	cells	MATER
				Enhanced performance	
				for Eu(iii) ion remediation	
				using magnetic	
				multiwalled carbon	
				nanotubes functionalized	
		Foculty of		with carboxymethyl cellulose nanoparticles	
	Ngood Farag	Faculty of Sciences -		synthesized by plasma	INORG CHEM
53	Alsaady Alharby	Girls Section	Biological Sciences	technology	FRONT
00	, locady / lind by		Distrigiour Colorioco	In-situ growth of	
				hierarchical layered	
				double hydroxide on	
				polydopamine-	
				encapsulated hollow	
				Fe3O4 microspheres for	
	AHMAD EID	Faculty of		efficient removal and	
54	ALSAEDI	Sciences	Mathematics	recovery of U(VI)	J CLEAN PROD
				Highly efficient removal of	
	Nanad Form	Faculty of		As(V) by using NiAl	
55	Ngood Farag Alsaady Alharby	Sciences - Girls Section	Biological Sciences	layered double oxide composites	APPL SURF SCI
55	Alsaauy Allialby	GINS SECTION	Diological Sciences	Impact of water chemistry	AFFL OUNF OUT
				on surface charge and	
1		Faculty of		aggregation of	
	Ngood Farag	Sciences -		polystyrene microspheres	SCI TOTAL
56	Alsaady Alharby	Girls Section	Biological Sciences	suspensions	ENVIRON
			<u> </u>	Synthesis of novel flower-	
				like layered double	
				oxides/carbon dots	
				nanocomposites for U(VI)	
	AHMAD EID	Faculty of		and 241Am(III) efficient	
57	ALSAEDI	Sciences	Mathematics	removal: Batch and	CHEM ENG J

				EXAFS studies	
				Collective recorder to	
				Collective responses in electrical activities of	
	AHMAD EID	Faculty of		neurons under field	
58	ALSAEDI	Sciences	Mathematics	coupling	SCI REP-UK
50	ALSAEDI	Sciences	Mathematics	Edge-based epidemic	JULKEF-UK
				dynamics with multiple	
	AHMAD EID	Faculty of		routes of transmission on	NONLINEAR
59	ALSAEDI	Sciences	Mathematics	random networks	DYNAM
		00.01.000		Activation energy impact	2
				in nonlinear radiative	
	AHMAD EID	Faculty of		stagnation point flow of	INT COMMUN
60	ALSAEDI	Sciences	Mathematics	Cross nanofluid	HEAT MASS
				LMI-based results on	
				exponential stability of	
				BAM-type neural	
				networks with leakage	
				and both time-varying	
	AHMAD EID	Faculty of		delays: A non-fragile	APPL MATH
61	ALSAEDI	Sciences	Mathematics	state estimation approach	COMPUT
				Formation of uniform	
				magnetic C@CoNi alloy	
				hollow hybrid composites	
		Faculty of		with excellent	
<u></u>	Ngood Farag	Sciences -	Dielegiaal Caienaaa	performance for catalysis	
62	Alsaady Alharby	Girls Section	Biological Sciences	and protein adsorption	DALTON T
				Ni nanoparticles	
				decorated onto graphene oxide with SiO2 as	
		Faculty of		interlayer for high	
	Ngood Farag	Sciences -		performance on histidine-	
63	Alsaady Alharby	Girls Section	Biological Sciences	rich protein separation	APPL SURF SCI
00	7 libuduy 7 linur by		Diological Colorides	A facile self-template and	
				carbonization strategy to	
				fabricate nickel	
		Faculty of		nanoparticle supporting	
	Ngood Farag	Sciences -		N-doped carbon	INORG CHEM
64	Alsaady Alharby	Girls Section	Biological Sciences	microtubes	FRONT
				Formation of	
		Faculty of		Fe3O4@C/Ni microtubes	
	Ngood Farag	Sciences -		for efficient catalysis and	
65	Alsaady Alharby	Girls Section	Biological Sciences	protein adsorption	DALTON T
				In situ carbothermal	
				reduction synthesis of Fe	
				nanocrystals embedded	
		– 11 –		into N-doped carbon	
	News	Faculty of		nanospheres for highly	
00	Ngood Farag	Sciences -	Diological Calenses	efficient U(VI) adsorption	
66	Alsaady Alharby	Girls Section	Biological Sciences	and reduction	CHEM ENG J
	AHMAD EID	Equility of		Crack synchronization of chaotic circuits under field	NONLINEAR
67	ALSAEDI	Faculty of Sciences	Mathematics	chaotic circuits under heid coupling	DYNAM
01	ALOALDI	001011063	wathematics	Flow due to a	
				convectively heated	
	AHMAD EID	Faculty of		cylinder with nonlinear	NEURAL
68	ALSAEDI	Sciences	Mathematics	thermal radiation	COMPUT APPL
				A revised model to study	
				the MHD nanofluid flow	
				and heat transfer due to	
	AHMAD EID	Faculty of		rotating disk: numerical	NEURAL
69	ALSAEDI	Sciences	Mathematics	solutions	COMPUT APPL

				Consumption-based	
				greenhouse gas	
				emissions accounting	
				with capital stock change	
	AHMAD EID	Faculty of		highlights dynamics of	
70	ALSAEDI	Sciences	Mathematics	fast-developing countries	NAT COMMUN
	712071201	001011000	mainematee	CEO INVOLVEMENT IN	
				SELECTING CAE,	
				INTERNAL AUDIT	
				COMPETENCY AND	
		College of	Business Administration	INDEPENDENCE, AND	
	Abdulaziz	Jeddah	and Information	FINANCIAL REPORTING	
71	Ibrahim Alzubian	Community	Technology	QUALITY	Not In The List
				Development,	
				characterization and	
				electromechanical	
				actuation behavior of	
				ionic polymer metal	
				composite actuator based	
				on sulfonated poly(1,4-	
	Inamuddin			phenylene ether-ether-	
	Muenuddin	Faculty of		sulfone)/carbon	
72	Nizamuddin	Sciences	Chemistry	nanotubes	SCI REP-UK
				Synthesis and	
				characterization of a	
	Inamuddin			novel electron conducting	
	Muenuddin	Faculty of		biocomposite as biofuel	INT J BIOL
70			Chamiater		
73	Nizamuddin	Sciences	Chemistry	cell anode	MACROMOL
				Stochastic stability for	
				distributed delay neural	
				networks via augmented	
	Fuad Eid Salem	Faculty of	Electrical and Computer	Lyapunov-Krasovskii	APPL MATH
74	Alsaadi	Engineering	Engineering	functionals	COMPUT
				Effect of mixed heavy	
				metal cations on the A.C.	
		Faculty of		conductivity and dielectric	
	Salwa Fahim	Sciences -		properties of some boro-	
75	Ibrahim Mansour	Girls Section	Physics	silicate glasses	CERAM INT
10			T Hysios	Improved photocatalytic	OEIOWIN
				performance in Bi2S3-	
	Ile na la casa Ale na cal				
70	Ibraheem Ahmed	Faculty of		ZnSe nanocomposites for	
76	Mkhalid	Sciences	Chemistry	hydrogen production	CERAM INT
				Hierarchical CoTe2	
				Nanowire Array: An	
	ABDULLAH			Effective Oxygen	
	MOHAMMED	Faculty of		Evolution Catalyst in	ACS SUSTAIN
77	ASEERY	Sciences	Chemistry	Alkaline Media	CHEM ENG
				An addressable packing	
				parameter approach for	
				reversibly tuning the	
		Faculty of		assembly of	
	Moha Marash				
70	Maha Moreab	Sciences -	Chamiata	oligo(aniline)-based	
78	Sultan Alotabi	Girls Section	Chemistry	supra-amphiphiles	CHEM SCI
				Visible light induced one-	
				pot synthesis of	
	ABDULLAH			amphiphilic	
	MOHAMMED	Faculty of		hyperbranched	
79	ASEERY	Sciences	Chemistry	copolymers	POLYMER
				abrication of hierarchical	
				CoP	
				nanosheet@microwire	
				arrays via space-confined	
				phosphidation toward	
	ABDULLAH			high-efficiency water	
	MOHAMMED	Faculty of		oxidation electrocatalysis	
80	ASEERY	Sciences	Chemistry	under alkaline conditions	NANOSCALE

	ABDULLAH			Metal organic frameworks	
	MOHAMMED	Faculty of		as solid promoters for	
81	ASEERY	Sciences	Chemistry	aerobic autoxidations	CATAL TODAY
01	//OLEI(I	001011000	Chornicary	TEMPO-Mediated	O/TITLE FOD/TI
				Synthesis of	
				Tetrahydropyridinofullere	
				nes: Reaction of	
				[60]Fullerene with alpha-	
				Methyl-Substituted	
				Arylmethanamines and	
	ABDULLAH			Aldehydes in the	
	MOHAMMED	Faculty of		Presence of 4-	
82	ASEERY	Sciences	Chemistry	Dimethylaminopyridine	J ORG CHEM
				Exploring the Reusability	
				of Synthetically	
				Contaminated	
				Wastewater Containing	
				Crystal Violet Dye using	
	ABDULLAH			Tectona grandis Sawdust	
	MOHAMMED	Faculty of		as a Very Low-Cost	
83	ASEERY	Sciences	Chemistry	Adsorbent	SCI REP-UK
00	AULINI	001011003	Onemistry	Efficient Planar	JOINEL JON
				Perovskite Solar Cells	
	ABDULLAH			Using Passivated Tin	
	MOHAMMED	Faculty of		Oxide as an Electron	
84	ASEERY	Sciences	Chemistry	Transport Layer	ADV SCI
				Efficient Hydrogen	
				Evolution Electrocatalysis	
	ABDULLAH			at Alkaline pH by	
	MOHAMMED	Faculty of		Interface Engineering of	
85	ASEERY	Sciences	Chemistry	Ni2P-CeO2	INORG CHEM
				Synchronization of	
				coupled neural networks	
				with infinite-time	
				distributed delays via	
	Fuad Eid Salem	Faculty of	Electrical and Computer	quantized intermittent	NONLINEAR
86	Alsaadi	Engineering	Engineering	pinning control	DYNAM
00	7100001	Engineering	Engineering	Finite-horizon state	DITAN
				estimation for time-	
				varying complex networks	
	Fuad Eid Salem	Foculturat	Electrical and Computer	with random coupling	
07		Faculty of	Electrical and Computer	strengths under Round-	
87	Alsaadi	Engineering	Engineering	Robin protocol	J FRANKLIN I
				Finite-Time	
				Synchronization of	
				Networks via Quantized	
	Fuad Eid Salem	Faculty of	Electrical and Computer	Intermittent Pinning	IEEE T
88	Alsaadi	Engineering	Engineering	Control	CYBERNETICS
				Robust H-infinity control	
		_		for a class of uncertain	
	Fuad Eid Salem	Faculty of	Electrical and Computer	nonlinear systems with	
89	Alsaadi	Engineering	Engineering	mixed time-delays	J FRANKLIN I
				Use of a small molecule	
				as an initiator for	
				interchain staudinger	
	ABDULLAH			reaction: A new ATP	
	MOHAMMED	Faculty of		sensing platform using	
90	ASEERY	Sciences	Chemistry	product fluorescence	TALANTA
				Cobalt nitride nanowire	
				array as an efficient	
	ABDULLAH			electrochemical sensor	
	MOHAMMED	Faculty of		for glucose and H2O2	SENSOR ACTUAT
91	ASEERY	Sciences	Chemistry	detection	B-CHEM

				Multi-step synthesis,	
				spectroscopic studies of	
				biological active steroidal	
				thiosemicarbazones and	
	ABDULLAH MOHAMMED	Faculty of		their palladium (II)	INT J BIOL
92	ASEERY	Sciences	Chemistry	complex as macromolecules	MACROMOL
52	AGEERT	Ociciicos	Onemistry	Cu3Mo2O9 Nanosheet	MACRONICE
				Array as a High-Efficiency	
	ABDULLAH			Oxygen Evolution	
	MOHAMMED	Faculty of		Electrode in Alkaline	
93	ASEERY	Sciences	Chemistry	Solution	INORG CHEM
				Ni(OH)2-PtO2 hybrid	
				nanosheet array with	
				ultralow Pt loading toward	
		Foculty of		efficient and durable	
94	MOHAMMED ASEERY	Faculty of Sciences	Chemistry	alkaline hydrogen evolution	J MATER CHEM A
34	AGLENT	Sciences	Chemistry	Interface engineering of	J WATER CHEWA
	ABDULLAH			CeO2-Cu3P nanoarray	
	MOHAMMED	Faculty of		for efficient alkaline	
95	ASEERY	Sciences	Chemistry	hydrogen evolution	NANOSCALE
				Presence versus	
				Proximity: The Role of	
	ABDULLAH			Pendant Amines in the	
0.0	MOHAMMED	Faculty of		Catalytic Hydrolysis of a	ANGEW CHEM
96	ASEERY	Sciences	Chemistry	Nerve Agent Simulant	INT EDIT
				Boosted Electrocatalytic	
	ABDULLAH MOHAMMED	Faculty of		N-2 Reduction to NH3 by Defect-Rich MoS2	ADV ENERGY
97	ASEERY	Sciences	Chemistry	Nanoflower	MATER
51	AOLENT	001011003	Onemistry	Superior alkaline	
				hydrogen evolution	
				electrocatalysis enabled	
				by an ultrafine PtNi	
	ABDULLAH			nanoparticle-decorated Ni	
	MOHAMMED	Faculty of		nanoarray with ultralow Pt	INORG CHEM
98	ASEERY	Sciences	Chemistry	loading Preparation and	FRONT
				characterization of	
				nanocomposite films from	
				oil palm pulp	
	ABDULLAH			nanocellulose/poly (Vinyl	
	MOHAMMED	Faculty of		alcohol) by casting	CARBOHYD
99	ASEERY	Sciences	Chemistry	method	POLYM
				Synthesis and	
				characterization of metal	
	ABDULLAH			nanoparticles templated chitosan- SiO2 catalyst	
	MOHAMMED	Faculty of		for the reduction of	CARBOHYD
100	ASEERY	Sciences	Chemistry	nitrophenols and dyes	POLYM
				Crystalline carbon nitride	
				semiconductors prepared	
	ABDULLAH			at different temperatures	
101	MOHAMMED	Faculty of		for photocatalytic	APPL CATAL B-
101	ASEERY	Sciences	Chemistry	hydrogen production	ENVIRON
				Performance intensification of the	
				polysulfone ultrafiltration	
				membrane by blending	
				with copolymer	
				encompassing novel	
				derivative of poly(styrene-	
	ABDULLAH			co-maleic anhydride) for	
	MOHAMMED	Faculty of	a	heavy metal removal from	
102	ASEERY	Sciences	Chemistry	wastewater	CHEM ENG J

	ABDULLAH MOHAMMED	Faculty of		The adsorptive removal of Cr(VI) ions and antibacterial activity studies on hydrothermally synthesized iron oxide and zinc oxide	J TAIWAN INST
103	ASEERY	Sciences	Chemistry	nanocomposite Fabrication of polyetherimide nanocomposite membrane with amine functionalised halloysite	CHEM E
104	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	nanotubes for effective removal of cationic dye effluents	J TAIWAN INST CHEM E
105	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Sonochemical synthesis of Co2SnO4 nanocubes for supercapacitor applications	ULTRASON SONOCHEM
106	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Co(OH)2 Nanoparticle- Encapsulating Conductive Nanowires Array: Room- Temperature Electrochemical Preparation for High- Performance Water Oxidation Electrocatalysis	ADV MATER
107	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Co-Doped CuO Nanoarray: An Efficient Oxygen Evolution Reaction Electrocatalyst with Enhanced Activity	ACS SUSTAIN CHEM ENG
108	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Recent advances in emerging 2D nanomaterials for biosensing and bioimaging applications	MATER TODAY
109	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	FeMoO4 nanorod array: a highly active 3D anode for water oxidation under alkaline conditions	INORG CHEM FRONT
110	ASHRAF MOBAREZ ZENKOUR SALEM	Faculty of Sciences	Mathematics	Bending of thin rectangular plates with variable-thickness in a hygrothermal environment	THIN WALL STRUCT
111	KALED AHMAD ALAMRI	Faculty of Sciences	Chemistry	Dendritic core-shell silica spheres with large pore size for separation of biomolecules	J CHROMATOGR A
112	Lamia Ahmed Yousef Shola	Center of King Fahd for Medical Research	Nat Prod Unit	First Report on Chitin in a Non-Verongiid Marine Demosponge: The Mycale euplectellioides Case	MAR DRUGS
113	Mohammed Ahmed Eid Alharbi	Faculty of Dentistry	العلاج التحفظي	FOXO1 Deletion Reverses the Effect of Diabetic-Induced Impaired Fracture Healing	DIABETES
114	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematics	Stationary distribution and extinction of a stochastic dengue epidemic model	J FRANKLIN I

				Creek theory (beend	
				Graph theory-based finite-time	
				synchronization of	
	AHMAD EID	Faculty of		fractional-order complex	
115	ALSAEDI	Sciences	Mathematics	ynamical networks	J FRANKLIN I
115	ALSAEDI	Sciences	Mathematics	Effect of the addition of	J FRANKLIN I
				phytomix-3+ mangosteen on antioxidant activity,	
				viability of lactic acid	
				bacteria, type 2 diabetes	
		Faculty of		key-enzymes, and	
	Amal Bakr	Sciences -		sensory evaluation of	LWT-FOOD SCI
116	Osman Shori	Girls Section	Biological Sciences	yogurt	TECHNOL
110	O Shian Onon		Diological Ociences	Decoration of ZIF-8 on	TEORINOE
				polypyrrole nanotubes for	
	AHMAD EID	Faculty of		highly efficient and	
117	ALSAEDI	Sciences	Mathematics	selective capture of U(VI)	J CLEAN PROD
117	ALOALDI	001011003	Mathematics	Interaction of U(VI) with	5 OLLANT ROD
				amine-modified peanut	
				shell studied by	
				macroscopic and	
	AHMAD EID	Faculty of		microscopic spectroscopy	
118	ALSAEDI	Sciences	Mathematics	analysis	J CLEAN PROD
110		00101003	Mationatios	An Fe(TCNQ)(2)	
				nanowire array on Fe foil:	
				an efficient non-noble-	
	ABDULLAH			metal catalyst for the	
	MOHAMMED	Faculty of		oxygen evolution reaction	
119	ASEERY	Sciences	Chemistry	in alkaline media	CHEM COMMUN
110		001011003	Onormotry	Detection of PPCPs in	
				marine organisms from	
		Faculty of		contaminated coastal	
	walied Mohamed	Marine		waters of the Saudi Red	SCI TOTAL
120	Alarif	Sciences	Marine Chemistry	Sea	ENVIRON
120	/ ((0111	001011000		A multispectroscopic and	
				molecular docking	
				investigation of the	
	ABDULLAH			binding interaction	
	MOHAMMED	Faculty of		between serum albumins	SPECTROCHIM
121	ASEERY	Sciences	Chemistry	and acid orange dye	ACTA A
		2.10.1000		Black Phosphorus and	
				Polymeric Carbon Nitride	
	ABDULLAH			Heterostructure for	
	MOHAMMED	Faculty of		Photoinduced Molecular	ADV FUNCT
122	ASEERY	Sciences	Chemistry	Oxygen Activation	MATER
				Iodide-derived	
				nanostructured silver	
				promotes selective and	
	ABDULLAH			efficient carbon dioxide	
	MOHAMMED	Faculty of		conversion into carbon	
123	ASEERY	Sciences	Chemistry	monoxide	CHEM COMMUN
				Removal of metal ions	
				and humic acids through	
	ABDULLAH			polyetherimide	
	MOHAMMED	Faculty of		membrane with grafted	
124	ASEERY	Sciences	Chemistry	bentonite clay	SCI REP-UK
				Calcium enhances gene	
				expression when using	
				low molecular weight	
	Nabil Abudlhafiz	Faculty of		poly-L-lysine delivery	INT J
125	Alhakamy	Pharmacy	Pharmaceutics	vehicles	PHARMACEUT
				Highly efficient and	
				humidity stable perovskite	
				solar cells achieved by	
	AHMAD EID	Faculty of		introducing perovskite-	J POWER
126	ALSAEDI	Sciences	Mathematics	like metal formate	SOURCES

		<u> </u>		motorial as the	
				material as the	
				nanocrystal scaffold	
				Simultaneous effects of	
				melting heat and internal	
				heat generation in	
				stagnation point flow of	
				Jeffrey fluid towards a	
				nonlinear stretching	
	AHMAD EID	Faculty of		surface with variable	
127	ALSAEDI	Sciences	Mathematics	thickness	INT J THERM SCI
				Impact of requiring re-	
	Khalish Ossan			authorization of restricted	
100	Khalid Omar	Faculty of		antibiotics on day 3 of	
128	Eljaaly	Pharmacy	Clinical Pharmacy	therapy	CHEMOTH
				Entropy optimization and	
				quartic autocatalysis in	
	AHMAD EID	Ecoulty of		MHD chemically reactive	INT J HEAT MASS
129	ALSAEDI	Faculty of Sciences	Mathematics	stagnation point flow of Sisko nanomaterial	TRAN
129	ALOAEDI	Sciences	wathematics	Mixed convective three-	
				dimensional flow of	
				Williamson nanofluid	
	AHMAD EID	Faculty of		subject to chemical	INT J HEAT MASS
130	ALSAEDI	Sciences	Mathematics	reaction	TRAN
100		00101000	manomatio	Salient aspects of entropy	
				generation optimization in	
	AHMAD EID	Faculty of		mixed convection	INT J HEAT MASS
131	ALSAEDI	Sciences	Mathematics	nanomaterial flow	TRAN
		Center of King		The demosponge	
		Fahd for		Pseudoceratina purpurea	
	Lamia Ahmed	Medical		as a new source of	INT J BIOL
132	Yousef Shola	Research	Nat Prod Unit	fibrous chitin	MACROMOL
				Engineering surface	
				states and band edge of	
				TiO2 microspheres by	
100	AHMAD EID	Faculty of		tuning pH value of	ELECTROCHIM
133	ALSAEDI	Sciences	Mathematics	hydrothermal treatment	ACTA
				Numerical simulation for	
				radiative flow of	
		Foculturat		nanoliquid by rotating	
404		Faculty of	Mathamatica	disk with carbon	
134	ALSAEDI	Sciences	Mathematics	nanotubes and partial slip Acquiring High-	METHOD APPL M
				Performance and Stable	
				Mixed-Dimensional	
				Perovskite Solar Cells by	
	AHMAD EID	Faculty of		Using a Transition-Metal-	
135	ALSAEDI	Sciences	Mathematics	Substituted Pb Precursor	CHEMSUSCHEM
				Adjusting the Introduction	
				of Cations for Highly	
				Efficient and Stable	
				Perovskite Solar Cells	
				Based on	
	AHMAD EID	Faculty of		(FAPbI(3))(0.9)(FAPbBr(3	
136	ALSAEDI	Sciences	Mathematics))(0.1)	CHEMSUSCHEM
				Combined experimental	
				and theoretical	
				investigation on selective	
				removal of mercury ions	
		Fe sulta a f		by metal organic	
137	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematics		CHEM ENG J

				Enlarged working	
				potential window for	
		E a sultur of		MnO2 supercapacitors	
138	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematics	with neutral aqueous electrolytes	APPL SURF SCI
150	ALGALDI	Sciences	Mathematics	Effect of Fe3O4@PDA	AFFE SURF SU
				morphology on the U(VI)	
	AHMAD EID	Faculty of		entrapment from aqueous	
139	ALSAEDI	Sciences	Mathematics	solution	APPL SURF SCI
				A fluorescence probe for	
				highly selective and	
				sensitive detection of	
				gaseous ozone based on	
		E a sultur of		excited-state	
140	KALED AHMAD ALAMRI	Faculty of Sciences	Chemistry	intramolecular proton transfer mechanism	SENSOR ACTUAT B-CHEM
140		Ociences	Chemistry	A Multivariate Control	D-OHLIM
				Chart for Monitoring	
				Several Exponential	
	Muhammad	Faculty of		Quality Characteristics	
141	Aslam	Sciences	Statistics	Using EWMA	IEEE ACCESS
				Design of Control Chart in	
	Muhammad	Faculty of		Presence of Hybrid	
142	Aslam	Sciences	Statistics	Censoring Scheme	IEEE ACCESS
		Faculty of		Optimizing the Process of Food Waste Compost	
		Meteorology, Environment		and Valorizing its	
	Mohamed A.	and Arid Land		Applications: A Case	
143	Barakat	Aqriculture	Environmental Sciences	Study of Saudi Arabia	J CLEAN PROD
		Faculty of			
		Computer and		Recent Advances and	
	Shekh Taher	information		Challenges in Mobile Big	IEEE COMMUN
144	Bakhash	Technology	Information Technology	Data	MAG
		Center of Excellence in		Waste to biodiesel: A	
	Mohammed	Environmental	Center of Excellence in	preliminary assessment	BIORESOURCE
145	Rehan	Studies	Environmental Studies	for Saudi Arabia	TECHNOL
		Center of			
		Excellence in		CO2 capture and storage:	
	Mohammed	Environmental	Center of Excellence in	A way forward for	J ENVIRON
146	Rehan	Studies	Environmental Studies	sustainable environment	MANAGE
				Bibliometric and	
	BASHIR AHMAD	Faculty of		visualized analysis of China's coal research	
147	MOHAMMAD	Sciences	Mathematics	2000-2015	J CLEAN PROD
1-11		001011000	Mathematics	The spatiotemporal	0 OLL/INTROD
				features of greenhouse	
				gases emissions from	
	BASHIR AHMAD	Faculty of		biomass burning in China	
148	MOHAMMAD	Sciences	Mathematics	from 2000 to 2012	J CLEAN PROD
				PM2.5 footprint of	
149	BASHIR AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	household energy	APPL ENERG
149	BASHIR AHMAD	Faculty of	wattematics	consumption Interregional carbon flows	AFFLEINERG
150	MOHAMMAD	Sciences	Mathematics	of China	APPL ENERG
100			manomatoo	Efficient detection and	
				adsorption of cadmium(II)	
	Mohammed	Faculty of		ions using innovative	
151	Muzibur Rahman	Sciences	Chemistry	nano-composite materials	CHEM ENG J
				Natural convection of	
			Droduction Engine saint	Al2O3/H2O nanofluid in	
	NIDAL HELMI	Faculty of	Production Engineering and Mechanical System	an open inclined cavity with a heat-generating	INT J HEAT MASS
152	ABU-HAMDEH	Engineering	Design	element	TRAN

				MHD mixed convective heat transfer in a lid-	
	NIDAL HELMI	Faculty of	Production Engineering and Mechanical System	driven enclosure filled with Ag-water nanofluid	
153	ABU-HAMDEH	Engineering	Design	with center heater	INT J MECH SCI
				Mixed convection characteristic in a lid-	
			Production Engineering	driven cavity containing heated triangular block:	
154	NIDAL HELMI ABU-HAMDEH	Faculty of Engineering	and Mechanical System Design	Effect of location and size of block	INT J HEAT MASS TRAN
104	Abo-HAMDEH		Design	Synthesis of Cr2O3/C3N4	INAN
		Faculty of Meteorology,		composite for enhancement of visible	
	Mohamed A.	Environment and Arid Land		light photocatalysis and anaerobic digestion of	J ENVIRON
155	Barakat	Aqriculture	Environmental Sciences	wastewater sludge 3,4-Diaminotoluene	MANAGE
				sensor development	
	Mohammed	Faculty of		based on hydrothermally prepared MnCoxOy	
156	Muzibur Rahman	Sciences Faculty of	Chemistry	nanoparticles Visible light photocatalytic	TALANTA
		Meteorology, Environment		disintegration of waste activated sludge for	
157	Mohamed A. Barakat	and Arid Land	Environmental Sciences	enhancing biogas production	J ENVIRON MANAGE
157	Dalakat	Aqriculture	Environmental Sciences	Exergy-based systems	MANAGE
	BASHIR AHMAD	Faculty of		account of national resource utilization: China	RESOUR
158	MOHAMMAD	Sciences	Mathematics	2012 MHD natural convection	CONSERV RECY
				and entropy generation of ferrofluid in an open	
			Production Engineering	trapezoidal cavity partially	
159	NIDAL HELMI ABU-HAMDEH	Faculty of Engineering	and Mechanical System Design	filled with a porous medium	INT J MECH SCI
			Production Engineering	Mixed convection of Al2O3-water nanofluid in	
160	NIDAL HELMI ABU-HAMDEH	Faculty of Engineering	and Mechanical System Design	a lid-driven cavity having two porous layers	INT J HEAT MASS TRAN
100	7.BOTI, MBEIT	Enginoening	Doolgh	H∞ state estimation of	
	BASHIR AHMAD	Faculty of		stochastic memristor- based neural networks	NEURAL
161	MOHAMMAD	Sciences	Mathematics	with time-varying delays Analysis of a delayed	NETWORKS
	BASHIR AHMAD	Faculty of		vaccinated SIR epidemic model with temporary	NONLINEAR
162	MOHAMMAD	Sciences	Mathematics	immunity and Lévy jumps Nonlocal Hadamard	ANAL-HYBRI
				fractional boundary value	
				problem with Hadamard integral and discrete	
163	BASHIR AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	boundary conditions on a half-line	J COMPUT APPL MATH
				EXISTENCE OF SOLUTIONS FOR A	
				SYSTEM OF FRACTIONAL	
				DIFFERENTIAL	
				EQUATIONS WITH COUPLED NONLOCAL	
164	BASHIR AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	BOUNDARY CONDITIONS	FRACT CALC APPL ANAL
165	BASHIR AHMAD MOHAMMAD	Faculty of Sciences	Mathematics	Global existence of solutions for MHD third	COMPUT MATH APPL

				grade flow equations	
				saturating porous	
				medium	
				Dynamical behavior and	
		E a cultur of		application in Josephson	
166	BASHIR AHMAD	Faculty of	Mothematica	Junction coupled by	APPL MATH
100	MOHAMMAD	Sciences	Mathematics	memristor Stationary distribution	COMPUT
				and extinction of a	
				stochastic predator-prey	
				model with additional	
	BASHIR AHMAD	Faculty of		food and nonlinear	APPL MATH
167	MOHAMMAD	Sciences	Mathematics	perturbation	COMPUT
				Quantification of Nucleic	
				Acid Concentration in the	
	Mohamed Saeid			Nanoparticle or Polymer Conjugates Using	
	ALSAEED . EI-	Faculty of		Circular Dichroism	
168	Shahawi	Sciences	Chemistry	Spectroscopy	ANAL CHEM
				Analyzing Locally	
				Coordinated Cyber-	
	Abdullah			Physical Attacks for	
	Mohammad	Faculty of	Electrical and Computer	Undetectable Line	IEEE T SMART
169	Omar Abusorrah	Engineering	Engineering	Outages	GRID
				Carbon dots and gold nanoparticles based	
	Mohamed Saeid			immunoassay for	
	ALSAEED . EI-	Faculty of		detection of alpha-L-	
170	Shahawi	Sciences	Chemistry	fucosidase	ANAL CHIM ACTA
				Removal of Congo red,	
				methylene blue and	
	Aftab Aslam	Faculty of		Cr(VI) ions from water	J TAIWAN INST
171	Parwaz Khan	Sciences	Chemistry	using natural serpentine	CHEM E
				Duplex Lateral Flow Assay for the	
	Mohamed Saeid			Simultaneous Detection	
	ALSAEED . EI-	Faculty of		of Yersinia pestis and	
172	Shahawi	Sciences	Chemistry	Francisella tularensis	ANAL CHEM
				Effect of polymer coating	
				composition on the	
	Mohamed Saeid			aggregation rates of Ag	00170741
170	ALSAEED . EI-	Faculty of	Chamistry	nanoparticles in NaCl	SCI TOTAL
173	Shahawi	Sciences	Chemistry	solutions and seawaters Efficient hydroquinone	ENVIRON
				sensor based on zinc,	
				strontium and nickel	
				based ternary metal oxide	
				(TMO) composites by	
	Mohammed	Faculty of		differential	SENSOR ACTUAT
174	Muzibur Rahman	Sciences	Chemistry	pulsevoltammetry	B-CHEM
		Center of Excellence in		An ecological feasibility study for developing	
	Muhammad	Environmental	Center of Excellence in	sustainable street lighting	
175	Imtiaz Rashid	Studies	Environmental Studies	system	J CLEAN PROD
				Three-dimensional	
				convective flow of CNTs	
				nanofluids with heat	
	BASHIR AHMAD	Faculty of		generation/absorption	COMPUT
176	MOHAMMAD	Sciences	Mathematics	effect: A numerical study	METHOD APPL M
				HLA-DQA1 and APOL1 as Risk Loci for	
				Childhood-Onset Steroid-	
				Sensitive and Steroid-	
	Jameela	Faculty of		Resistant Nephrotic	
177	Abdulaziz Kari	Medicine	Pediatric	Syndrome	AM J KIDNEY DIS

				Development of selective Co2+ ionic sensor based on various derivatives of	
178	Mohammed Muzibur Rahman	Faculty of Sciences	Chemistry	benzenesulfonohydrazide (BSH) compound: An electrochemical approach	CHEM ENG J
170		Center of	Chemistry		CHEM ENG J
	Muhammad	Excellence in Environmental	Center of Excellence in	Optimization of food waste compost with the	J ENVIRON
179	Imtiaz Rashid	Studies	Environmental Studies	use of biochar	MANAGE
180	Mohammed Rehan	Center of Excellence in Environmental Studies	Center of Excellence in Environmental Studies	Polygeneration system integrated with small non- wood pulp mills for substitute natural gas production	APPL ENERG
181	Ahmed Hassan Ahmed Mohamed	Faculty of Earth Sciences	Mineral Resources and Rocks	Formation of corundum and associated mineral zones in the hybrid ultramafic-pegmatite association of the Neoproterozoic Hafafit core complex, South-	ORE GEOL REV
101	wonamed	Sciences	RUCKS	Eastern Desert, Egypt. Root penetration in deep	ORE GEOL REV
182	Muhammad Imtiaz Rashid	Center of Excellence in Environmental Studies	Center of Excellence in Environmental Studies	soil layers stimulates mineralization of millennia-old organic carbon	SOIL BIOL BIOCHEM
183	Imtiaz Ali Ghulam Nabi	Faculty of Engineering Rabigh Branch	Chemical	Kinetic analysis of Botryococcus braunii pyrolysis using model- free and model fitting methods	FUEL
	Mohammed	Faculty of		Thiourea sensor development based on hydrothermally prepared	BIOSENS
184	Muzibur Rahman	Sciences	Chemistry	CMO nanoparticles for environmental safety	BIOELECTRON
	MAGDAH ALI	Faculty of Sciences -		Molecular docking and in vitro studies of soap nut trypsin inhibitor (SNTI) against phospholipase A(2) isoforms in therapeutic intervention of	INT J BIOL
185	GANASH	Girls Section	Biological Sciences	inflammatory diseases.	MACROMOL
186	Mohamed Saeid ALSAEED . El- Shahawi	Faculty of Sciences	Chemistry	Hand drawn paper-based optical assay plate for rapid and trace level determination of Ag+ in water	SENSOR ACTUAT B-CHEM
				Preparation and characterization of PANI@G/CWO nanocomposite for	
187	anish khan rafiq khan	Faculty of Sciences	Chemistry	enhanced 2-nitrophenol sensing	APPL SURF SCI
188	Jameela Abdulaziz Kari	Faculty of Medicine	Pediatric	Mutations in six nephrosis genes delineate a pathogenic pathway amenable to treatment	NAT COMMUN
189	anish khan rafiq khan	Faculty of Sciences	Chemistry	Enhanced photocatalytic degradation and hydrogen production activity of in situ grown TiO2 coupled NiTiO3 nanocomposites	APPL SURF SCI

ASHRAF MOBAREZ ZENKOUR 190 SALEM Sciences Mathematics Magnetic curves STELL COMPOS SALEM Sciences Mathematics Magnetic field affect on thermomechanical bucking and vibration of viscoelastic sondwich abucking and vibration abucking and vibration of triphenytrizanie-based abucking and vibration abucking and vibration abuc					Size-dependent vibration	
ASHRAF BAREZ ZENKOUR Faculty of SalLEM method Selences mathematics responses of sandwich piezomagnetic curved nanobeams STEL COMPOS STELCT 190 SALEM Selences Mathematics nanobeams STELCT 191 SALEM Selences Mathematics nanobeams STELCOMPOS 191 SALEM Sciences Mathematics aviscoelastic sandwich unanobeams COMPOS PART 191 SALEM Sciences Mathematics aviscoelastic sandwich unanobeams DATER CHEM A 192 ALSHEAR Sciences Mathematics aviscoelastic sandwich unanobeams DATER CHEM A 193 SALEM Sciences Chemistry guake and energy storage J MTER CHEM A 193 SALEM Sciences Mathematics porosities STRUCT 194 Bahader Sciences Mathematics porosities STRUCT 193 SALEM Sciences Mathematics porosities STRUCT 194 Bahader Sudes Environmental Commorof Excellence in					-	
MOBAREZ ZENKOUR Faculty of Sciences response of sandwich piezomagnetic curves anabosems STELL COMPOS STRUCT 190 SALEM Sciences Mathematics Magnetic field effect on thermonechanical buckling and vibration of viscoetastic sandwich nanobeams with CNT reinforced face sheets on differentiation of viscoetastic sandwich nanobeams with CNT reinforced face sheets on differentiation and viscoetastic subtrate BENOS COMPOS PART 191 SALEM Sciences Mathematics Viscoetastic subtrate differentiation of viscoetastic sandwich nanobeams with CNT reinforced face sheets on differentiation-based triphenythratine triphenythratine-based triphenythratine triphenythratine-based triphenythratine triphenythratine-based triphenythratine triphenythratine-based triphenythratine		ASHRAF				
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		CALEM	Sciences	Mathematics	nanobeams considering	STRUCT

				popograine and	
				nanograins and	
				nanopores surface effects	
				A multiquadric RBF-FD	
				scheme for simulating the	
				financial HHW equation	
		Faculty of		utilizing exponential	
201	Zaka Ullah Malik	Sciences	Mathematics	integrator	CALCOLO
				GAPVD1 and ANKFY1	
				Mutations Implicate RAB5	
	Jameela	Faculty of		Regulation in Nephrotic	J AM SOC
202	Abdulaziz Kari	Medicine	Pediatric	Syndrome.	NEPHROL
				Whole-Exome	
				Sequencing Identifies	
				Causative Mutations in	
				Families with Congenital	
	Jameela	Faculty of		Anomalies of the Kidney	J AM SOC
203	Abdulaziz Kari	Medicine	Pediatric	and Urinary Tract	NEPHROL
				Whole exome sequencing	
				frequently detects a	
				monogenic cause in early	
	Jameela	Faculty of		onset nephrolithiasis and	
204	Abdulaziz Kari	Medicine	Pediatric	nephrocalcinosis.	KIDNEY INT
204		Center of			
		Excellence in		Evaluation of SnO2 for	
	Muhammad	Environmental	Center of Excellence in	sunlight photocatalytic	J ENVIRON
205	Aslam	Studies	Environmental Studies	decontamination of water	MANAGE
205	Asiain	Olucies	Environmental Studies	Optimized	INANAOL
				Chitosan/Anion	
				Polyelectrolyte Complex	
		Ecoulty of		Based Inserts for Vaginal	
		Faculty of Pharmacy -		Delivery of Fluconazole:	PHARMACEUTIC
206	Hibah Aldawsari	Girls Section	Pharmaceutics	In Vitro/In Vivo Evaluation	S
200	Tibali Aluawsali	GINS Section	Flaillaceutics	Synthesis, spectroscopic,	3
				single crystal diffraction	
				and potential nonlinear	
				optical properties of novel	
				pyrazoline derivatives:	
				Interplay of experimental	
207	Muhammad	Faculty of	Charristry	and computational	SPECTROCHIM
207	Nadeem Arshad	Sciences	Chemistry	analyses	ACTA A
				Hybrid compounds from	
				chalcone and 1,2-	
				benzothiazine	
				pharmacophores as	
	Mubammad	Foculty of		selective inhibitors of	
200	Muhammad	Faculty of	Chamiater	alkaline phosphatase	
208	Nadeem Arshad	Sciences	Chemistry	isozymes Dhylogopotia	EUR J MED CHEM
	Khalid Debras	Foculturat		Phylogenetic Classification Of The	
000	Khalid Rahman	Faculty of	Diplogical Colorado	Classification Of The	P NATL ACAD SCI
209	Hakim	Sciences	Biological Sciences	World's Tropical Forests	USA
				Distinct temporal roles for	
				the promyelocytic	
	Therese	E a sulta sul		leukaemia (PML) protein	
	Thamer	Faculty of		in the sequential	
	Abdulaziz	Applied		regulation of intracellular	
0.4.0	Abdulghafour	Medicine		host immunity to HSV-1	
210	Alendegani	Sciences	Medical Technology	infection	PLOS PATHOG
				Static output feedback set	
				stabilization for context-	
		-			
211	Fuad Eid Salem Alsaadi	Faculty of Engineering	Electrical and Computer Engineering	sensitive probabilistic Boolean control networks	APPL MATH COMPUT

	1				1
				Treatment of coastal well	
				water using ultrafiltration-	
				nanofiltration-reverse	
		Center of		osmosis to produce isotonic solutions and	
		Excellence in		drinking water: Fouling	
	Alasaad Hassan	Desalination	Center of Excellence in	behavior and energy	
212	Qazara	Technology	Desalination Technology	efficiency	J CLEAN PROD
212	Qazara	rechnology	Desamation rechnology	Partial-Nodes-Based	JOLLANTROD
				State Estimation for	
				Complex Networks With	
	Fuad Eid Salem	Faculty of	Electrical and Computer	Unbounded Distributed	IEEE T NEUR NET
213	Alsaadi	Engineering	Engineering	Delays	LEAR
				Improved Tobit Kalman	
				filtering for systems with	
	Fuad Eid Salem	Faculty of	Electrical and Computer	random parameters via	SIGNAL
214	Alsaadi	Engineering	Engineering	conditional expectation	PROCESS
		<u> </u>		Recursive Distributed	
				Filtering for a Class of	
				State-Saturated Systems	
				With Fading	
	Fuad Eid Salem	Faculty of	Electrical and Computer	Measurements and	IEEE T SYST MAN
215	Alsaadi	Engineering	Engineering	Quantization Effects	CY-S
				A fluorescence probe for	
				highly selective and	
				sensitive detection of	
				gaseous ozone based on	
	HADI			excited-state	
	MOHAMMED	Faculty of		intramolecular proton	SENSOR ACTUAT
216	MARWANI	Sciences	Chemistry	transfer mechanism	B-CHEM
	HADI			Zero-valent iron-	
	MOHAMMED	Faculty of		aluminum for the fast and	J TAIWAN INST
217	MARWANI	Sciences	Chemistry	effective U(VI) removal	CHEM E
				Smart house	
				management and control	
218	THAMER SAAD ALQUTHAMI	Faculty of	Electrical and Computer	without customer	IEEE T SMART
210	ALQUITAIVII	Engineering	Engineering	inconvenience Polyamidoxime	GRID
				functionalized with	
	HADI			phosphate groups by	
	MOHAMMED	Faculty of		plasma technique for	
219	MARWANI	Sciences	Chemistry	effective U(VI) adsorption	J IND ENG CHEM
210		001011000	onomotry	Reactivity of carbonized	O IND ENG OFIEM
				fungi supported	
				nanoscale zero-valent	
	HADI			iron toward U(VI)	
	MOHAMMED	Faculty of		influenced by naturally	
220	MARWANI	Sciences	Chemistry	occurring ions	J IND ENG CHEM
				Iterative parameter	
				identification for pseudo-	
				linear systems with	
	Fuad Eid Salem	Faculty of	Electrical and Computer	ARMA noise using the	IET CONTROL
221	Alsaadi	Engineering	Engineering	filtering technique	THEORY A
				Unified synchronization	
				criteria in an array of	
000	Fuad Eid Salem	Faculty of	Electrical and Computer	coupled neural networks	NEURAL
222	Alsaadi	Engineering	Engineering	with hybrid impulses	NETWORKS
				An event-triggered	
				approach to robust	
				recursive filtering for stochastic discrete time-	
				stochastic discrete time-	
	Fund Fid Salam	Eaculty of	Electrical and Computer	varving enatial-tomporal	SIGNAL
222	Fuad Eid Salem	Faculty of	Electrical and Computer	varying spatial-temporal	SIGNAL
223	Fuad Eid Salem Alsaadi	Faculty of Engineering	Electrical and Computer Engineering	systems	SIGNAL PROCESS
223	Alsaadi	Engineering	Engineering	systems Finite-Time State	PROCESS
223				systems	

				With Component-Based	
				Event-Triggering Protocol	
				Recursive filtering for	
				state-saturated systems	
				with randomly occurring	
225	Fuad Eid Salem Alsaadi	Faculty of Engineering	Electrical and Computer Engineering	nonlinearities and missing measurements	INT J ROBUST NONLIN
				Event-triggered H-infinity	
				state estimation for state-	
				saturated complex networks subject to	
	Fuad Eid Salem	Faculty of	Electrical and Computer	quantization effects and	
226	Alsaadi	Engineering	Engineering	distributed delays	J FRANKLIN I
				Asynchronous observer- based H-infinity control	
				for switched stochastic	
				systems with mixed	
227	Fuad Eid Salem Alsaadi	Faculty of Engineering	Electrical and Computer Engineering	delays under quantization and packet dropouts	NONLINEAR ANAL-HYBRI
221	71150001	Linginoching	Engineering	Synchronization of	
				directed switched	
				complex networks with stochastic link	
	Fuad Eid Salem	Faculty of	Electrical and Computer	perturbations and mixed	NONLINEAR
228	Alsaadi	Engineering	Engineering	time-delays	ANAL-HYBRI
				Global exponential stability and lag	
				synchronization for	
				delayed memristive fuzzy	
	Fuad Eid Salem	Faculty of	Electrical and Computer	Cohen-Grossberg BAM neural networks with	NEURAL
229	Alsaadi	Engineering	Engineering	impulses	NETWORKS
				A Gain-Scheduling	
				Approach to Nonfragile H-infinity Fuzzy Control	
	Fuad Eid Salem	Faculty of	Electrical and Computer	Subject to Fading	IEEE T FUZZY
230	Alsaadi	Engineering	Engineering	Channels	SYST
				A New Look at Boundedness of Error	
	Fuad Eid Salem	Faculty of	Electrical and Computer	Covariance of Kalman	IEEE T SYST MAN
231	Alsaadi	Engineering	Engineering	Filtering	CY-S
				Physicochemical characterization of	
				Malaysian crop and agro-	
				industrial biomass	
232	Sher Bahadar	Faculty of	Chamiatry	residues as renewable	
232	Khan	Sciences	Chemistry	energy resources Antimicrobial and	IND CROP PROD
				anticancer activities of	
		Center of King		silver nanoparticles	
	SHAMS	Fahd for Medical	Center of King Fahd for	synthesized from the root hair extract of Phoenix	MAT SCI ENG C-
233	TABREZ	Research	Medical Research	dactylifera	MATER
				Sampled-data consensus	
	Fuad Eid Salem	Faculty of	Electrical and Computer	of nonlinear multiagent systems subject to cyber	INT J ROBUST
234	Alsaadi	Engineering	Engineering	attacks	NONLIN
	Fund Fid Onlaw	Foculturat		Control design for output	
235	Fuad Eid Salem Alsaadi	Faculty of Engineering	Electrical and Computer Engineering	tracking of delayed Boolean control networks	J COMPUT APPL MATH
200	Alsaaul	Ligineening	Ligineening	Doolean control hetworks	101/51111

Scientific Publication Award for the University Students/Scholarship students

Serial Num	Name	Faculty	Department	Article title	Journal
1	Maria Abdulrahma n Aouad Alhazmy	Faculty of Sciences - Girls Section	Chemistry	Cellulose acetate-iron oxide nanocomposites for trace detection of fluorene from water samples by solid-phase extraction technique	SEP SCI TECHNOL
2	Rania Mohamed Saleh Bashami	Faculty of Sciences	Chemistry	A highly conductive thin film composite based on silver nanoparticles and malic acid for selective electrochemical sensing of trichloroacetic acid	ANAL CHIM ACTA
3	Sara Abdulaha Said Sair Algarni	Faculty of Sciences - Girls Section	Chemistry	Highly Sensitive and Selective Electrochemical Determination of Sunset Yellow in Food Products Based on AuNPs/PANI-co-PoAN-co- PoT/GO/Au Electrode	CHEMISTRYSELE CT
4	EMAN MOHAMMA D ALGHAMDI	Faculty of Sciences - Girls Section	Chemistry	Application of the bespoke solid- phase extraction protocol for extraction of physiologically-active compounds from vegetable oils	TALANTA
5	FAYAZ ALI HABIB ULLAH	Faculty of Sciences	Chemistry	Synthesis and characterization of metal nanoparticles templated chitosan- SiO2 catalyst for the reduction of nitrophenols and dyes	CARBOHYD POLYM
6	FAYAZ ALI HABIB ULLAH	Faculty of Sciences	Chemistry	Enhanced H2 generation from NaBH4 hydrolysis and methanolysis by cellulose micro-fibrous cottons as metal templated catalyst	INT J HYDROGEN ENERG
7	FAYAZ ALI HABIB ULLAH	Faculty of Sciences	Chemistry	Chitosan-titanium oxide fibers supported zero-valent nanoparticles: Highly efficient and easily retrievable catalyst for the removal of organic pollutants	SCI REP-UK
8	Rokea Hashim Abdulhady Albarakaty	Faculty of Sciences for Girls	Chemistry	Theoretical Study of the Mechanism of Corrosion Inhibition of Carbon Steel in Acidic Solution by 2- aminobenzothaizole and 2- Mercatobenzothiazole	INT J ELECTROCHEM SC
9	Maria Abdulrahma n Aouad Alhazmy	Faculty of Sciences - Girls Section	Chemistry	Assessment of cellulose acetate/manganese oxide thin film as adsorbent for selective extraction of flavone	Not In The List
10	Ghaidaa Hussen Hassan Manshy	Faculty of Sciences	Chemistry	Inspired preparation of Zinc Oxide nanocatalyst and the photocatalytic activity in the treatment of methyi orange dye and paraquat herbicide	INT J PHOTOENERGY
11	Najla Alghamdi	Faculty of Sciences - Girls Section	Mathematics	Multi-term Fractional-order Boundary-value problems with nonlocal integral boundary conditions	Not In The List
12	Najla Alghamdi	Faculty of Sciences - Girls Section	Mathematics	Existence results for multi-term fractional equations with nonlocal multi-point and multi-strip boundary conditions	ADV DIFFERENTIAL EQU
13	najla Alghamdi	Faculty of Sciences - Girls Section	Mathematics	Multi-term fractional differential equations with nonlocal boundary conditions	OPEN MATH

				The effect of electron-donating	
				substituents on tuning the nonlinear	
	Nuha	Faculty of		optical properties of pyrene-core arylamine derivatives: DFT	
14	Andijani	Sciences	Chemistry	calculations	RESULTS PHYS
	Halima	Faculty of			
	Abdulrahma	Sciences -			
15	n Osman Alshehari	Girls Section	Mathematics	New types of hesitant fuzzy soft ideals in BCK-algebras	SOFT COMPUT
15	AISHEIIAH	Section	Mainematics	Development of selective Co2+ ionic	SOFT COMPUT
				sensor based on various derivatives	
	Mohammad			of benzenesulfonohydrazide (BSH)	CHEMICAL
16	Musarraf Hussain	Faculty of Sciences	Chemistry	compound: An electrochemical approach	ENGINEERING JOURNAL
10	Tussain	Ociences	Chemistry	Hydrothermally prepared Ag2O/CuO	Environmental
	Mohammad			nanomaterial for an efficient chemical	Nanotechnology,
47	Musarraf	Faculty of	Ob a mainten a	sensor development for	Monitoring &
17	Hussain	Sciences	Chemistry	environmental remediation Sensitive and selective heavy metal	Management
				ion, Mn2+ sensor development	
				based on the synthesized (E)-N '-	JOURNAL OF
	Mohammad Musarraf	Faculty of		chlorobenzylidene- benzenesulfonohydrazide (CBBSH)	INDUSTRIAL AND ENGINEERING
18	Hussain	Sciences	Chemistry	molecules modified with nation matrix	CHEMISTRY
				Fabrication of a Ga3+ sensor probe	
	NA.I			based on	
	Mohammad Musarraf	Faculty of		methoxybenzylidenebenzenesulfono hydrazide (MBBSH) by an	NEW JOURNAL OF
19	Hussain	Sciences	Chemistry	electrochemical approach	CHEMISTRY
			y	A Ce2+ sensor based on napthalen-	
				1-yl-methylene-	
	Mohammad Musarraf	Faculty of		benzenesulfonohydrazide (NMBSH) molecules: ecological sample	NEW JOURNAL OF
20	Hussain	Sciences	Chemistry	analysis	CHEMISTRY
	Samir	Faculty of		Simulation of tidal hydrodynamics in	
21	Hassan Oazi Gharbi	Marine Sciences	Marine Physics	the Red Sea using COHERENS model	REG STUD MAR SCI
21	Charbi	Faculty of	Manne i Hysios		001
		Computer			
	Malak Mamdoh	and information		SDN-based Handover Scheme for	
	Ibrahim	Technolog	computer	Multi-tier LTE/Femto and D2D	
22	Sadek	y	sciences	Networks	COMPUT NETW
	Esraa		Chemistry	Performance of cellulose acetate-	
	Mohamed Maged			ferric oxide nanocomposite supported metal catalysts toward the	INT J BIOL
23	Bakhash	كلية العلوم		reduction of environmental pollutants	MACROMOL
	Esraa		Chemistry		
	Mohamed Maged			Cerium oxide cadmium oxide nanomaterial as efficient extractant	
24	Bakhash	كلية العلوم		for yttrium ions	J MOL LIQ
				Cytotoxicity Effect of the Combination	
				of Doxorubicin and Pravastatin	
	Doaa Khalid Yahea	Faculty of		Loaded in Lipid Nanoemulsion on MCF-7 Breast Cancer Cells and HFS	
25	Zahem	Sciences	Biochemistry	Human Foreskin Cells	Not In The List
		Faculty of		Antineoplastic activity of mitomycin C	
	Waad AaedLafy	Sciences - Girls		formulated in nanoemulsions-based essential oils on HeLa cervical	
26	Alotabi	Section	Biochemistry	cancer cells	select
				Cytotoxicity and apoptosis	
		Faculty of		enhancement in breast and cervical	
	Waad AaedLafy	Sciences - Girls		cancer cells upon coadministration of mitomycin C and essential oils in	BIOMED
27	Alotabi	Section	Biochemistry	nanoemulsion formulations	PHARMACOTHER

	Mona	Faculty of			
	Rezkallah	Sciences -		Some new nonlinearsecond-order	
	Mohamed	Girls		boundary value problems on an	ADV DIFFER EQU-
28	Alselmy	Section	Mathematics	arbitrary domain	NY
	,			Fabrication of Sb3+ sensor based on	
				1,10- (-(naphthalene-2,3-	
				diylbis(azanylylidene))	
				bis(methanylylidene))bis(naphthalen-	
	Taher Ali			2-ol)/nafion/ glassy carbon electrode	
	Sheikh	Faculty of		assembly by electrochemical	
29	Sheikh	Sciences	Chemistry	approach	RSC ADV
				Development of a selective and	
				sensitive Ga3+ sensor for	
	Taban Ali			environmental safety: a comparative	
	Taher Ali Sheikh	Faculty of		study of cyclohexyl and aromatic bis- sulphonamide fabricated glassy	
30	Sheikh	Sciences	Chemistry	carbon electrodes	NEW J CHEM
50	Oneikii	Ociences	Chemistry	4-Hexylresorcinol sensor	
	Taher Ali			development based on wet-	
	Sheikh	Faculty of		chemically prepared Co3O4@Er2O3	
31	Sheikh	Sciences	Chemistry	nanorods: A practical approach	J IND ENG CHEM
				Sensitive 3-chlorophenol sensor	
	Taher Ali			development based on facile	
	Sheikh	Faculty of		Er2O3/CuO nanomaterials for	
32	Sheikh	Sciences	Chemistry	environmental safety	NEW J CHEM
	Medeela	Faculty of		Fractional differential equations	
	Madeaha mabrouk	Sciences - Girls		involving generalized derivative with Stieltjes and fractional integral	
33	alghanmi	Section	Mathematics	boundary conditions.	APPL MATH LETT
		Occuon	mathematics		
	Rabab	Foculty of		Bending of functionally graded plates	
34	Atitallah Alghanmi	Faculty of Sciences	Mathematics	via a refined quasi-3D shear and normal deformation theory	Not In The List
54	Aighanni	Faculty of	mainemalics	In Vitro Assessment of the	
	Abrar	Sciences -		Antineoplastic Activity of Doxorubicin	
	Mohamed	Girls		Combined With Gemcitabine in a	
35	Mezgagy	Section	Biochemistry	Nanoparticle	Not In The List
		Faculty of	.		
	Noura Hofan	Sciences -		Stability of an adaptive immunity	
	HassanAlsh	Girls	•• •	pathogen dynamics model with	MATH METHOD
36	amarany	Section	Mathematics	latency and multiple delays	APPL SCI
				Cytotoxicity Effect of the Combination	
	Doaa Khalid			of Doxorubicin and Pravastatin Loaded in Lipid Nanoemulsion on	
	Yahea	Faculty of		MCF-7 Breast Cancer Cells and HFS	
37	Zahem	Sciences	Biochemistry	Human Foreskin Cells	Not In The List
0.		Faculty of	Liconomiony		
	Noura Hofan	Sciences -		Stability of latent pathogen infection	Journal of
	HassanAlsh	Girls		model with adaptive immunity and	Integrative
38	amarany	Section	Mathematics	delays	Neuroscience
		Faculty of		In Vivo Evaluation of the Anticancer	
	Wafaa Said	Sciences -		Activity of the Gemcitabine and	
20	Mohamed	Girls	Ricchomistry	Doxorubicin Combined in a	Not In The List
39	Alshehary	Section	Biochemistry	Nanoemulsion Hybride ZnCdCrO embedded	Not In The List
	Noof ali			aminated polyethersulfone	
	suliman	Faculty of		nanocomposites for the development	MATER RES
40	Albjeedi	Sciences	Chemistry	of Hg2+ ionic sensor	EXPRESS
		Faculty of			
		Computer			International
		and			Conference on
		information		Mobility Management in SDN and	Advanced Research
	Suzan Saleh	Technolog	Computer	NFV-based Next Generation Wireless Networks: An Overview and	in Engineering
41	Basloom	y - Girls Section	Computer sciences	Qualitative Evaluation	Sciences (ARES), IEEE
	Dasioon	0000001	301011063		

	Noof ali			Nanocomposite based functionalized Polyethersulfone and conjugated ternary ZnYCdO nanomaterials for	
42	suliman Albjeedi	Faculty of Sciences	Chemistry	the fabrication of selective Cd2+ sensor probe	J POLYM RES
43	Noof ali suliman Albjeedi	Faculty of Sciences	Chemistry	Nanocomposites-based nitrated polyethersulfone and doped ZnYNiO for selective As3+ sensor application	ADV POLYM TECH
4.4	Afaf Salem Omar	Faculty of	Biological	Vibration analysis of thick orthotropic plates using quasi 3D sinusoidal	
44	Alwabely	Sciences	Sciences	shear deformation theory A refined four variable plate theory	GEOMECH ENG
45	Afaf Salem Omar	Faculty of	Biological	for thermoelastic analysis of FGM plates resting on variable elastic	STRUCT ENG
45	Alwabely Hasena	Sciences Faculty of	Sciences Chemistry	foundations Cross-linked poly (methyl	MECH
	Khatam	Sciences -	Chemistry	methacrylate)/multiwall carbon	
	Bashir	Girls		nanotube nanocomposites for	
46	Albiladi	Section		environmental treatmen	ADV POLYM TECH
	Hasena	Faculty of	Chemistry		
	Khatam	Sciences -		Cross-linked PMMA Based Bi-	
47	Bashir Albiladi	Girls Section		functional amino Derivatives. An Experimental and DFT Studies	J THERM ANAL CALORIM
47	Taofeek	Gection	Mathematics	Analysis of latent CHIKV dynamics	OALONIM
	Olanrewaju	Faculty of	Maillonlatioo	models with general incidence rate	Journal of Biological
48	Alade	Sciences		and time delays	Dynamics
	Taofeek		Mathematics	Analysis of within-host CHIKV	
49	Olanrewaju	Faculty of		dynamics models with general	International Journal
49	Alade Taofeek	Sciences	Mathematics	incidence rate Global Stability of Within-Host Virus	of Biomathematics
	Olanrewaju	Faculty of	Mainematics	Dynamics Models with Multitarget	
50	Alade	Sciences		Cells	Mathematics
	Maatoka	Faculty of		STABILITY OF A CLASS OF	
	Atalla	Sciences -		DISCRETE-TIME PATHOGEN	
51	Daifalla Alsheakh	Girls Section	Mathematics	INFECTION MODELS WITH LATENTLY INFECTED CELLS	Not In The List
51	Badrea	Section	Mainematics	Dynamics of delayed pathogen	
	Salim			infection models with pathogenic and	
	Moslem	Faculty of		cellular infections and immune	
52	Aloafy	Sciences	Mathematics	impairment	AIP ADV
			Mathematics	Stability of latent pathogen infection	
50	Amal	Faculty of		model with CTL immune response	
53	Abdullah	Sciences	Mathematics	and saturated cellular infection Stability of delayed pathogen	AIP ADV
	Amal	Faculty of	wathematics	dynamics models with latency and	ADV DIFFER EQU-
54	Abdullah	Sciences		two routes of infection	NY
			Mathematics	Effect of antibodies on pathogen	
	Amal	Faculty of		dynamics with delays and two routes	
55	Abdullah Aesha	Sciences		of infection Stability of delay-distributed virus	AIP ADV
	Aesna Abdulallah			dynamics -model with cell-to-cell	J. Computational
	Saad	Faculty of		transmission and CTL immune	Analysis and
56	Alraeza	Sciences	Mathematics	response	Applications
	Aesha			Dynamical behavior of HIV-1	
	Abdulallah	Foculturat		infection with saturated virus-target	J. Computational
57	Saad Alraeza	Faculty of Sciences	Mathematics	and infected-target incidences and delays	Analysis and Applications
01	Maha	Faculty of	mationatio	dolayo	, ppiloutiono
	Moreab	Sciences -		Electroactive Amphiphiles for	
	Sultan	Girls		Addressable Supramolecular	
58	Alotabi	Section	Chemistry	Nanostructures	CHEMNANOMAT
	Maha Moreab	Faculty of Sciences -		An addressable packing parameter approach for reversibly tuning the	
	Sultan	Girls		assembly of oligo(aniline)- based	
59	Alotabi	Section	Chemistry	supra-amphiphiles	CHEM SCI

60	Khdejah Shokri Hajeeassa	Faculty of Sciences	Chemistry	Nanocomposites containing polyvinyl alcohol and reinforced carbon-based nanofiller: A super effective biologically active material	NANOBIOMEDICIN E
	Youssef		Chemistry		
	Odah			Potential anti-cancer performance of	
	Mohamed	Faculty of		chitosan-based β-ketosulfone	
61	ALghamdi	Sciences		derivatives	Not In The List
	Faten		Chemistry	Polyaniline/graphene/carbon	
	Mohammed			nanotubes nanocomposites for	
	Salem	Faculty of		sensing environmentally hazardous	Nano-Structures &
62	ALShehri	Sciences		4-aminophenol	Nano-Objects

Research Citation Award

Seri al Nu m	Name	Faculty	Department	Article Title	Journal	Publi sh year
1	Alaa Abdulahad Turkustani	Faculty of Dentistry	Conservativ e Dental	Microgaps and Demineralization Progress around Composite Restorations	JOURNAL OF DENTAL RESEARCH	2015
2	SAMIA ABDULHAM MED KOSA	Faculty of Sciences - Girls Section	Chemistry	Design, synthesis and characterization of indole based anion sensing receptors	NEW JOURNAL OF CHEMISTRY	2015
3	Khaled Mohamed Hosny	Faculty of Pharmacy	Pharmaceuti cs	Development and Evaluation of Avanafil Self-nanoemulsifying Drug Delivery System with Rapid Onset of Action and Enhanced Bioavailability	AAPS PHARMSCITECH	2015
4	Nagla A El- Shitany	Faculty of Pharmacy	Pharmacolo gy and Toxicology	Antioxidant, Anti-inflammatory, and Antiulcer Potential of Manuka Honey against Gastric Ulcer in Rats	OXIDATIVE MEDICINE AND CELLULAR LONGEVITY	2016
5	Gamal Abd Allah Mohamed Hussein	Faculty of Pharmacy	Natural Production and Alternative Medicine	Integracides H-J: New tetracyclic triterpenoids from the endophytic fungus Fusarium sp.	Fitoterapia	2016
6	Sher Bahadar Khan	Faculty of Sciences	Chemistry	Dye adsorption and bactericidal properties of TiO2/chitosan coating layer	Carbohydrate Polymers	2016
7	Sher Bahadar Khan	Faculty of Sciences	Chemistry	Adsorption and photocatalyst assisted dye removal and bactericidal performance of ZnO/chitosan coating layer	International Journal of Biological Macromolecules	2015
8	Gamal Abd Allah Mohamed Hussein	Faculty of Pharmacy	Natural Production and Alternative Medicine	New anti-inflammatory flavonoids from Cadaba glandulosa Forssk	Archives of Pharmacal Research.	2004

			Natural	New xanthones and cytotoxic		
			Production	constituents from Garcinia		
	Hosam		and	mangostana fruit hulls against	JOURNAL OF	
	Mohamed	Faculty of	Alternative	human hepatocellular, breast,	ETHNOPHARMACO	
9	Abullah	Pharmacy	Medicine	and colorectal cancer cell lines	LOGY	2017
			Natural			
	Lisser		Production	Indiction of Austination protio		
	Hosam Mohamed	Faculty of	and Alternative	Isolation of Antiosteoporotic Compounds from Seeds of		
10	Abullah	Pharmacy	Medicine	Sophora japonica	PLOS ONE	2014
10	7 lo dilari	Faculty of	Modicino		I LOO ONL	2011
		Computer		Feature Construction and	IEEE	
	REEM	and		Calibration for Clustering Daily	TRANSACTIONS	
	MOTEAB	information	Information	Load Curves from Smart-Meter	ON INDUSTRIAL	
11	ALOTAIBI	Technology	Technology	Data	INFORMATICS	2016
		Center of	Center of	Correlation of Toll-Like Receptor 4, Interleukin-18,		
		King Fahd	King Fahd	Transaminases, and Uric Acid	JOURNAL OF	
	SHAMS	for Medical	for Medical	in Patients With Chronic	PERIODONTOLOG	
12	TABREZ	Research	Research	Periodontitis and Healthy Adults	Y	2015
					MATERIALS	
					SCIENCE &	
		Center of	Center of	Antimicrobial and anticancer	ENGINEERING C-	
	0114140	King Fahd	King Fahd	activities of silver nanoparticles	MATERIALS FOR	
13	SHAMS TABREZ	for Medical Research	for Medical Research	synthesized from the root hair extract of Phoenix dactylifera	BIOLOGICAL APPLICATIONS	2018
13	TADREZ	Nesealui	Nesealui	extract or Phoenix dactymera	INTERNATIONAL	2010
		Center of	Center of		JOURNAL OF	
		King Fahd	King Fahd	Quercetin as a finer substitute	BIOLOGICAL	
	SHAMS	for Medical	for Medical	to aminoguanidine in the	MACROMOLECULE	
14	TABREZ	Research	Research	inhibition of glycation products	S	2015
		Center of	Center of			
	CLIANAC	King Fahd	King Fahd	Current Acetylcholinesterase-	CNS & Neurological	
15	SHAMS TABREZ	for Medical Research	for Medical Research	Inhibitors: A Neuroinformatics Perspective	Disorders - Drug Targets	2014
15	khalid	Research	Research	reispective	Targets	2014
	Mohamed			Polymeric nanoparticles:		
	Mohamed	Faculty of	Pharmaceuti	Promising platform for drug	International Journal	
16	Elsay	Pharmacy	CS	delivery	of Pharmaceutics	2017
				Synthesis of zero-valent Cu		
	Oher			nanoparticles in the chitosan		
	Sher Bahadar	Faculty of		coating layer on cellulose microfibers: evaluation of azo		
17	Khan	Sciences	Chemistry	dyes catalytic reduction	Cellulose	2016
	- CHOIT	001011000	Chorniotry	Transdermal glimepiride	001101000	2010
				delivery system based on		
				optimized ethosomal nano-		
	Tarek			vesicles: Preparation,		
10	Abdelnapy	Faculty of	Pharmaceuti	characterization, in vitro, ex vivo	International Journal	2010
18	Ahmed	Pharmacy	CS	and clinical evaluation Biodegradable Injectable In Situ	of Pharmaceutics	2016
				Implants and Microparticles for		
	Tarek			Sustained Release of		
	Abdelnapy	Faculty of	Pharmaceuti	Montelukast: In Vitro Release,	AAPS	
19	Ahmed	Pharmacy	CS	Pharmacokinetics, and Stability	PharmSciTech	2014
				Synthesis and characterization		
				of metal nanoparticles		
	FAYAZ ALI HABIB	Faculty of		templated chitosan- SiO2 catalyst for the reduction of	Carbohydrate	
20	ULLAH	Sciences	Chemistry	nitrophenols and dyes	Polymers	2018
20	C LE/ III	00101000	Chonnotry	Chitosan-titanium oxide fibers	. orymoro	2010
				supported zero-valent		
				nanoparticles: Highly efficient		
	FAYAZ ALI			and easily retrievable catalyst		
	HABIB	Faculty of		for the removal of organic		0040
21	ULLAH	Sciences	Chemistry	pollutants	Scientific Reports	2018

	ABDULLAH			CuO embedded chitosan	International Journal	
	MOHAMMED	Faculty of		spheres as antibacterial	of Biological	
22	ASEERY	Sciences	Chemistry	adsorbent for dyes	Macromolecules	2016
				An efficient and easily		
				retrievable dip catalyst based		
	ABDULLAH			on silver		
	MOHAMMED	Faculty of		nanoparticles/chitosan-coated		
23	ASEERY	Sciences	Chemistry	cellulose filter paper	CELLULOSE	2016
					INTERNATIONAL	
				Antibacterial nanocomposites	JOURNAL OF	
	ABDULLAH			based on chitosan/Co-MCM as	BIOLOGICAL	
24	MOHAMMED	Faculty of	Chamiatry	a selective and efficient	MACROMOLECULE	2016
24	ASEERY	Sciences	Chemistry	adsorbent for organic dyes Chitosan coated cotton cloth	S	2016
				supported zero-valent		
	ABDULLAH			nanoparticles: Simple but		
	MOHAMMED	Faculty of		economically viable, efficient	SCIENTIFIC	
25	ASEERY	Sciences	Chemistry	and easily retrievable catalysts	REPORTS	2017
	ABDULLAH	00.01.000	0	Natural polymers supported		
	MOHAMMED	Faculty of		copper nanoparticles for	APPLIED SURFACE	
26	ASEERY	Sciences	Chemistry	pollutants degradation	SCIENCE	2016
				Novel combination of zero-	INTERNATIONAL	
				valent Cu and Ag nanoparticles	JOURNAL OF	
	ABDULLAH			@ cellulose acetate	BIOLOGICAL	
	MOHAMMED	Faculty of		nanocomposite for the	MACROMOLECULE	
27	ASEERY	Sciences	Chemistry	reduction of 4-nitro phenol	S	2017
				Synthesis and catalytic		
				properties of silver		
	ABDULLAH			nanoparticles supported on		
20	MOHAMMED	Faculty of	Chamiatru	porous cellulose acetate sheets	CARBOHYDRATE	0047
28	ASEERY	Sciences	Chemistry	and wet-spun fibers Bactericidal and catalytic	POLYMERS	2017
				performance of green		
				nanocomposite based-on		
	ABDULLAH			chitosan/carbon black fiber		
	MOHAMMED	Faculty of		supported monometallic and		
29	ASEERY	Sciences	Chemistry	bimetallic nanoparticles	CHEMOSPHERE	2017
				Anti-bacterial chitosan/zinc		
				phthalocyanine fibers supported		
	ABDULLAH			metallic and bimetallic		
	MOHAMMED	Faculty of		nanoparticles for the removal of	CARBOHYDRATE	
30	ASEERY	Sciences	Chemistry	organic pollutants	POLYMERS	2017
				Ghitosan-titanium oxide fibers		
				supported zero-valent		
				nanoparticles: Highly efficient		
	ABDULLAH MOHAMMED	Ecoulty of		and easily retrievable catalyst for the removal of organic	SCIENTIFIC	
31	ASEERY	Faculty of Sciences	Chemistry	pollutants	REPORTS	2018
51	AGELNI	001011085	Chemistry	Evaluation of new treatment for	NEF UN 15	2010
				incipient		
	Ahmed Samir	Faculty of	Conservativ	enameldemineralization using		
32	Bakry	Dentistry	e Dental	45S5 bioglass.	Dental Materials	2014
	Rania	, j		The suitability of ZnO film-		
	Mohamed			coated glassy carbon electrode		
	Saleh	Faculty of		for the sensitive detection of 4-	ANALYTICAL	
33	Bashami	Sciences	Chemistry	nitrophenol in aqueous medium	METHODS	2015
				Assessment of Anti-bacterial		
				Ni-Al chitosan Composite		
	Tahseen	_		Spheres for Adsorption		
	Kamal Sana	Faculty of		Assisted Photo-Degradation of	CURRENT	0015
34	Ullah Khan	Sciences	Chemistry	Organic Pollutants	NANOSCIENCE	2016
				Anti-bacterial PES-cellulose		
	Char			composite spheres: dual		
	Sher Bahadar	Faculty of		character toward extraction and catalytic reduction of		
35	Khan	Sciences	Chemistry	nitrophenol	RSC Advances	2016
30	Mail	Sciences	Chemistry	nitiophenol	NOC Auvallees	2010

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38 Taring Saeed Sciences Chemistry nanocomposite TALANTA 2014 37 SHISHTAWY Sciences Chemistry sush-pult benzodigyrolidone core bolymization of selfnancerulstrying systems for the enhancement of in vivo hypoglycemic efficacy of hypoglycemic efficacy of hypoglycemic efficacy of hypoglycemic efficacy of hypoglycemic efficacy of selfnancerulstrying systems for the enhancement of in vivo hypoglycemic efficacy of hypoglycemic efficacy of hypoglycemic efficacy of selfnancerulstrying systems for the enhancement of in vivo hypoglycemic efficacy of hypoglycemic efficacy of hypoglycemic efficacy of simulation using ASPEN and Management EXPERT OPINION ON DRUG DELVERY DELVERY 2014 38 Holmy Hommed Engineering Rabigh 40 Faculty of Faculty of Hearth Engineering Rabigh 5ranch Chemical Sciences Energy Conversion animo-13.4 thindiazole and its UNHA Energy Conversion animo-13.4 thindiazole and its UOURNAL OF amino-13.4 thindiazole and its UOURNAL OF ADMADE L ADMADE L		Muhammad	Ecoulty of				
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Osama Abdelhakim Faculty of Pharmaceuti selfnancemusiliying systems for dimensional patchess EXPERT OPINION ON DRUG 38 Ay Ahmed Pharmacy cs Date palm waste gasification in downdraft gasifier and simulation using ASPEN Express of DELIVERY 2014 39 Helmy Faculty of Rabigh Chemical Date palm waste gasification in downdraft gasifier and simulation using ASPEN Energy Conversion and Management Energy Conversion and Management 2014 40 Helmy Faculty of Rabigh Chemical Assessment and analysis of wind power resource using weibuil parameters ENERGY EXPLORATION & EXPLORATION & EXPLORATION & DURAL OF ENERGY EXPLORATION & DURAL OF 41 WAZZAH Sciences Chemistry Sciences Chemistry Sciences Chemistry Sciences DURAL OF 42 SHISHTAWY Sciences Chemistry Sciences Chemistry Sciences Sciences Chemistry Sciences Chemistry Sciences Sciences </td <td>07</td> <td>011101117.001</td> <td>001011000</td> <td>Onenhoury</td> <td></td> <td></td> <td>2014</td>	07	011101117.001	001011000	Onenhoury			2014
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49 Hussain Sciences Chemistry nanocomposites RSC ADVANCES 2016		Musarraf	Faculty of				
	49	Hussain	Sciences	Chemistry	nanocomposites	RSC ADVANCES	2016

	Mohammad			Non-enzymatic simultaneous detection of L-glutamic acid and		
	Musarraf	Faculty of		uric acid using mesoporous		
50	Hussain	Sciences	Chemistry	Co3O4 nanosheets	RSC ADVANCES	2016
				Influence of the electrolyte for		
	ABDULMOH			the oxygen reduction reaction		
	SEN ALI	Faculty of		with Fe/N/C and Fe/N/CNT	Journal of Power	
51	ALSHEHRI	Sciences	Chemistry	electrocatalysts	Sources	2014
				Visible light activated		
	Tahseen	— 1 /2 /		degradation of organic	JOURNAL OF	
50	Kamal Sana	Faculty of	Chamiatry	pollutants using zinc-iron	MOLECULAR	2047
52	Ullah Khan	Sciences	Chemistry	selenide Fabrication of cadmium ionic	LIQUIDS	2017
				sensor based on (E)-4-Methyl-		
				N0-(1- (pyridin-2-		
	Muhammad			yl)ethylidene)benzenesulfonohy	Journal of	
	Nadeem	Faculty of		drazide (MPEBSH) by	Organometallic	
53	Arshad	Sciences	Chemistry	electrochemical approach	Chemistry	2017
	Mohamed					
	Shaban	Center of	Center of	RF sputteredCuOthin films:		
-	Abdulwhab	Nanotechnol	Nanotechnol	Structural, optical and photo-		0040
54	Hassan	ogy	ogy	catalytic behavior	Physica E	2016
	Mohamed	Contor of	Center of	Structural antical and photo		
	Shaban Abdulwhab	Center of Nanotechnol	Nanotechnol	Structural,optical and photo- catalytic activity of	Materials Research	
55	Hassan	ogy	ogy	nanocrystalline NiO thin films	Bulletin	2016
00	ridoodii	099	595	Synthesis and Characterization	Danotin	2010
				of Dicationic Gemini Surfactant		
				Micelles and their Effect on the	TENSIDE	
	Abdul Rub	Faculty of		Rate of Ninhydrin– Copper-	SURFACTANTS	
56	Malik	Sciences	Chemistry	Peptide Complex Reaction	DETERGENTS	2018
				Micellization Behavior of		
				Butanediyl-1, 4-	JOURNAL OF	
	Abdul Rub	Faculty of		Bis(Dimethyldodecylammonium Bromide) Gemini Surfactant in	DISPERSION SCIENCE AND	
57	Malik	Sciences	Chemistry	Presence of Organic Additives	TECHNOLOGY	2015
01	Maint	001011000	ononiony	Aggregation of sodium salt of		2010
				ibuprofen and sodium		
				taurocholate mixture in different		
	NAVED	Faculty of		media: A tensiometry and	Journal of Chemical	
58	AZUM	Sciences	Chemistry	fluorometry study	Thermodynamics	2018
				Interaction of Chromium(III)		
				Complex of Glycylphenylalanine with		
				Ninhydrin in Aqueous and	TENSIDE	
	Abdul Rub	Faculty of		Cetyltrimethylammonium	SURFACTANTS	
59	Malik	Sciences	Chemistry	Bromide (CTAB) Micellar Media	DETERGENTS	2014
				Role of gemini surfactants (m-s-	JOURNAL OF	
				m type; m= 16,s=4–6) on the	PHYSICAL	
	Abdul Rub	Faculty of		reaction of [Zn(II)-Gly-Phe]+	ORGANIC	004.1
60	Malik	Sciences	Chemistry	with ninhydrin	CHEMISTRY	2014
				Influence of antidepressant clomipramine hydrochloride		
	NAVED	Faculty of		drug on human serum albumin:	Journal of molecular	
61	AZUM	Sciences	Chemistry	Spectroscopic study	liquids	2017
				Interaction of an Amphiphilic		
				Drug and Sodium Bis(2-		
				ethylhexyl)sulfosuccinate at		
				Low Concentrations in the		
	NAVED	Faculty of		Absence and Presence of	Journal of solution	001-
62	AZUM	Sciences	Chemistry	Sodium Chloride	chemistry	2015
				Interaction of ninhydrin with		
	Abdul Rub	Faculty of		chromium-glycylglycine complex in the presence of	JOURNAL OF MOLECULAR	
63	Malik	Sciences	Chemistry	dimeric gemini surfactants	LIQUIDS	2018
64	TAREQ			English in the kingdom of Saudi		2010
04	IAREQ	Faculty of	European		World Englishes	2014

	FAISAL ELIAS	Arts & Humanities	Languages	Arabia		
65	NAWAB HUSSAIN ABDULLAH	Faculty of Sciences	Mathematic s	New fixed point results in b- rectangular metric spaces	NONLINEAR ANALYSIS- MODELLING AND CONTROL	2016
66	Reda .M. Mohamed	Faculty of Sciences	Chemistry	Facile synthesis of MgO and Ni- MgO nanostructures with enhanced adsorption of methyl blue dye	JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS	2017
67	Reda .M. Mohamed	Faculty of Sciences	Chemistry	Rice husk ash as a renewable source for the production of zeolite NaY and its characterization	ARABIAN JOURNAL OF CHEMISTRY	2015
68	Reda .M. Mohamed	Faculty of Sciences	Chemistry	Preparation and characterization of core– shellpolyaniline/mesoporous Cu2O nanocomposites for the photocatalyticoxidation of thiophene	APPLIED CATALYSIS A- GENERAL	2014
69	Mohammed Muzibur Rahman	Faculty of Sciences	Chemistry	SnO2-TiO2 nanocomposites as new adsorbent for efficient removal of La(III) ions from aqueous solutions	JOURNAL OF THE TAIWAN INSTITUTE OF CHEMICAL ENGINEERS	2014
70	Mohammed Muzibur Rahman	Faculty of Sciences	Chemistry	Facile synthesis of doped ZnO- CdO nanoblocks as solid-phase adsorbent and efficient solar photo-catalyst applications	Journal of Industrial and Engineering Chemistry	2014
71	Tariq Rashad Sobahi	Faculty of Sciences	Chemistry	Chemical modification of Chitosan for metal ion removal	ARABIAN JOURNAL OF CHEMISTRY	2014
72	Abdul Rub Malik	Faculty of Sciences	Chemistry	Interaction between copper(II) complex of glycylphenylalanine and ninhydrin in aqueous– micellar solutions of gemini surfactants Interaction of amphiphilic drug	JOURNAL OF MOLECULAR LIQUIDS	2015
73	Abdul Rub Malik	Faculty of Sciences	Chemistry	imipramine hydrochloride with gemini surfactants at different temperatures	JOURNAL OF MOLECULAR LIQUIDS	2014
74	Abdul Rub Malik	Faculty of Sciences	Chemistry	Studies of interaction between ninhydrin and Gly-Leu dipeptide: Influence of cationic surfactants (m-s-m type Gemini)	JOURNAL OF MOLECULAR LIQUIDS	2018
75	Mohamed Abdulmonoe m Mohamed Altaher	Faculty of Engineering	Production Engineering and Mechanical System Design	Modified porosity model in analysis of functionally graded porous nanobeams	Journal of the Brazilian Society of Mechanical Sciences and Engineering	2018
76	Muhammad Nadeem Arshad	Faculty of Sciences	Chemistry	Trace electrochemical detection of Ni2+ ions with bidentate N,N '-(ethane-1,2-diyl)bis(3,4- dimethoxybenzenesulfonamide) [EDBDMBS] as a chelating agent	INORGANICA CHIMICA ACTA	2017
77	Abdul Rub Malik	Faculty of Sciences	Chemistry	Effect of Sodium Taurocholate on Aggregation Behavior of Amphiphilic Drug Solution	TENSIDE SURFACTANTS DETERGENTS	2015
78	AHMAD NABEEL HASSAN	Faculty of Medicine	Internal Medicine	The effect of lifetime adversities on resistance to antipsychotic treatment in schizophrenia patients	Schizophrenia Research	2015

	Muhammad Nadeem	Faculty of		Synthesis, crystal structures, spectroscopic and nonlinear optical properties of chalcone derivatives: A combined experimental and theoretical	Journal of Molecular	
79	Arshad	Sciences	Chemistry	study	Structure JOURNAL OF THE	2017
80	Jameela Abdulaziz Kari	Faculty of Medicine	Pediatric	A Single-Gene Cause in 29.5% of Cases of Steroid-Resistant Nephrotic Syndrome	AMERICAN SOCIETY OF NEPHROLOGY	2015
81	Mohammed Muzibur Rahman	Faculty of Sciences	Chemistry	Low dimensional Ni-ZnO nanoparticles as marker of toxic lead ions for environmental remediation	Journal of Industrial and Engineering Chemistry	2014
82	SYED ABDUL MOHIUDDIN E	College of Jeddah Community	General Courses	Approximation by (p,q)- Baskakov-Durrmeyer-Stancu Operators		2018
83	SYED ABDUL MOHIUDDIN E	College of Jeddah Community	General Courses	On (Δm , <i>I</i>)-Statistical Convergence of Order α	Scientific World Journal	2014
84	SYED ABDUL MOHIUDDIN E	College of Jeddah Community	General Courses	A Korovkin's type approximation theorem for periodic functions via the statistical summability of the generalized de la Vallée Poussin mean	Applied Mathematics and Computation	2014
85	Mohammed Muzibur Rahman	Faculty of Sciences	Chemistry	Fabrication of non-enzymatic sensor using Codoped ZnO nanoparticles as a marker of H2O2	Physica E	2014
86	Zaka Ullah Malik	Faculty of Sciences	Mathematic s	Resonant optical solitons with parabolic and dual power laws by semi-inverse variational principle	Journal of Modern Optics	2018
87	Zaka Ullah Malik	Faculty of Sciences	Mathematic s	Optical soliton perturbation with complex Ginzburg-Landau equation using trial solution approach	Optik	2018
88	Jameela Abdulaziz Kari	Faculty of Medicine	Pediatric	Whole Exome Sequencing of Patients with Steroid-Resistant Nephrotic Syndrome	CLINICAL JOURNAL OF THE AMERICAN SOCIETY OF NEPHROLOGY	2018
89	Jameela Abdulaziz Kari	Faculty of Medicine	Pediatric	Whole exome sequencing frequently detects a monogenic cause in early onset nephrolithiasis and nephrocalcinosis.	KIDNEY INTERNATIONAL	2018
90	Jameela Abdulaziz Kari	Faculty of Medicine	Pediatric	Angioplasty for renovascular hypertension in 78 children	ARCHIVES OF DISEASE IN CHILDHOOD	2015
91	SYED ABDUL MOHIUDDIN E	College of Jeddah Community	General Courses	Approximation by Bivariate (p, q)-Bernstein–Kantorovich Operators	Iranian Journal of Science and Technology, Transactions A: Science	2018
92	Zaka Ullah Malik	Faculty of Sciences	Mathematic s	Optical soliton perturbation for complex Ginzburg–Landau equation with modified simple equation method	ΟΡΤΙΚ	2018
93	Zaka Ullah Malik	Faculty of Sciences	Mathematic s	Optical soliton perturbation with Gerdjikov–Ivanov equation by modified simple equation method	Optik	2018

	Zaka Ullah	Faculty of	Mathematic	Optical soliton perturbation with full nonlinearity for Kundu- Eckhaus equation by modified		
94	Malik	Sciences	S	simple equation method	Optik	2018
95	Zaka Ullah Malik	Faculty of Sciences	Mathematic s	Optical solitons and conservation law of Kundu– Eckhaus equation	Optik	2018
				Temperature Dependant Mixed Micellization Behavior of a		
96	Abdul Rub Malik	Faculty of Sciences	Chemistry	Drug-AOT Mixture in an Aqueous Medium	ACTA PHYSICO- CHIMICA SINICA	2014
				Perturbed dark and singular optical solitons in polarization		-
97	Zaka Ullah Malik	Faculty of Sciences	Mathematic s	preserving fibers by modified simple equation method	Superlattices and Microstructures	2017
98	Abdul Rub Malik	Faculty of Sciences	Chemistry	Physico-chemical Investigation of Mixed Micelle Formation Between Tetradecyltrimethylammonium Bromide and Dodecyltrimethylammonium Chloride in Water and Aqueous Solutions of Sodium Chloride	JOURNAL OF SOLUTION CHEMISTRY	2017
99	Abdul Rub Malik	Faculty of Sciences	Chemistry	Association behavior of a mixed system of the antidepressant drug imipramine hydrochloride and dioctyl sulfosuccinate sodium salt: Effect of temperature and salt	JOURNAL OF MOLECULAR LIQUIDS	2018
33	IVIAIIK	Sciences	Chemistry	Study of Mixed Micelles of	LIQUIDS	2010
100	Abdul Rub Malik	Faculty of Sciences	Chemistry	Promethazine Hydrochloride (PMT) and Nonionic Surfactant (TX-100) Mixtures at Different Temperatures and Compositions	TENSIDE SURFACTANTS DETERGENTS	2015
101	Aftab Aslam Parwaz Khan	Faculty of Sciences	Chemistry	Lead sensors development and antimicrobial activities based on graphene oxide/carbon nanotube/poly(O-toluidine) nanocomposite	International Journal of Biological Macromolecules (2016)	2016
102	Aftab Aslam Parwaz Khan	Faculty of Sciences	Chemistry	Sensor development of 1,2 Dichlorobenzene based on polypyrole/Cu-doped ZnO (PPY/CZO) nanocomposite embedded silver electrode and their antimicrobial studies	International Journal of Biological Macromolecules	2017
103	Mohamed Saeid ALSAEED . El-Shahawi	Faculty of Sciences	Chemistry	Ultrasensitive, rapid and inexpensive detection of DNA using paper based lateral flow assay	Scientific Reports	2016
104	Aftab Aslam Parwaz Khan	Faculty of Sciences	Chemistry	Upgraded modified forms of bituminous coal for the removal of safranin-T dye from aqueous solution	Environ Sci Pollut Res	2017
105	Aftab Aslam Parwaz Khan	Faculty of Sciences	Chemistry	Removal of Congo red, methylene blue and Cr(VI) ions from water using natural serpentine	Journal of the Taiwan Institute of Chemical Engineers	2018
106	Mohamed Saeid ALSAEED . EI-Shahawi	Faculty of Sciences	Chemistry	Aptamer Lateral Flow Assays for Ultrasensitive Detection of β-Conglutin Combining Recombinase Polymerase Amplification and Tailed Primers	Analytical Chemistry	2016

Mohamed Said Faculty of ALSAED. Chemistry Faculty of Acta Composition (in protein drug delivery systems) using circular dichroign spectroscopy Analytica Chimica Acta 2016 107 El-Shahawi Faculty of Meteorology Evaluation of Different Si Salinity Mapping Using Remote Sensing Techniques in Arid Ecosystems. Saudi Arabida Desembers. Saudi Arabida Ecosystems. Saudi Arabida Desembers. Saudi Arabida Desemb					Determination of the		
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129 Malik Sciences Chemistry Aqueous/Brine Solutions CHEMISTRY 2016							
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				Interaction of		
				cetyltrimethylammonium		
				bromide with drug in aqueous/	CHINESE	
				electrolyte solution: A combined	JOURNAL OF	
	Abdul Rub	Faculty of		conductometric and molecular	CHEMICAL	
130	Malik	Sciences	Chemistry	dynamics method study	ENGINEERING	2018
					International Journal	
101	Muhammad	Faculty of		A mixed control chart to monitor	of Production	
131	Aslam	Sciences	Statistics	the process	Research	2015
		Center of	Center of	Plastic waste to liquid oil		
		Excellence in	Excellence in	through catalytic pyrolysis using		
	Mohammed	Environment	Environment	natural and synthetic zeolite		
132	Rehan	al Studies	al Studies	catalysts	Waste Management	2017
102	rtonan			Multiple dependent state	Wabto Managomont	2011
	Muhammad	Faculty of		repetitive group sampling plan		
133	Aslam	Sciences	Statistics	for Burr XII distribution	Quality Engineering	2016
					Transactions of the	
				The design of a new repetitive	Institute of	
	Muhammad	Faculty of		sampling control chart based on	Measurement and	
134	Aslam	Sciences	Statistics	process capability index	Control	2016
				Analysis of surface and bulk		
				properties of amphiphilic drug		
				ibuprofenand surfactant mixture	Colloids and	
405	NAVED	Faculty of	Observice	in the absence and presence of	Surfaces B:	0044
135	AZUM	Sciences	Chemistry	electrolyte	Biointerfaces	2014
				Self-Aggregation of Cationic Dimeric and Anionic Monomeric	lournal of	
	NAVED	Faculty of		Surfactants with Nonionic	Journal of Dispersion Science	
136	AZUM	Sciences	Chemistry	Surfactant in Aqueous Medium	and Technology	2014
100	ALOW	Colerices	Onemistry	Study of the Interaction	and recinitionally	2014
				Between Promazine		
				Hydrochloride and Surfactant		
	NAVED	Faculty of		(Conventional/Gemini) Mixtures		
137	AZUM	Sciences	Chemistry	at Different Temperatures	J Solution Chemistry	2014
				Experimental and theoretical		
				approach to mixed surfactant		
				system of cationic gemini		
100	NAVED	Faculty of		surfactant with nonionic	Journal of Molecular	004.4
138	AZUM	Sciences	Chemistry	surfactant in aqueous medium ENERGETICS OF CLOUDING	Liquids	2014
				PHENOMENON IN		
				AMPHIPHILIC DRUG		
				IMIPRAMINE		
				HYDROCHLORIDE WITH		
	NAVED	Faculty of		PHARMACEUTICAL	Pharmaceutical	
139	AZUM	Sciences	Chemistry	EXCIPIENTS	Chemistry Journal	2014
				Interaction of triblock-copolymer	JOURNAL OF	
				with cationic gemini and	DISPERSION	
	NAVED	Faculty of		conventional surfactants: A	SCIENCE AND	
140	AZUM	Sciences	Chemistry	physicochemical study	TECHNOLOGY	2017
				Thermodynamic Properties of	Durada i la la c	
		Foculturat		Ibuprofen Sodium Salt in	Russian Journal of	
1.1.1	NAVED AZUM	Faculty of	Chomietry	Aqueous/Urea Micellar Solutions at 298.15 K	Physical Chemistry	2017
141	AZUIVI	Sciences	Chemistry	Interaction of antipsychotic drug	A	2017
				with novel surfactants:	Chinese Journal of	
	NAVED	Faculty of		Micellization and binding	Chemical	
142	AZUM	Sciences	Chemistry	studies	Engineering	2018
	Abdullah		Electrical	Reliability-Based Optimal		_0.0
	Mohammad		and	Planning of Electricity and	IEEE	
	Omar	Faculty of	Computer	Natural Gas Interconnections	TRANSACTIONS	
143	Abusorrah	Engineering	Engineering	for Multiple Energy Hubs	ON SMART GRID	2017

	Abdullah		Electrical	Stochastic Security-		
	Mohammad		and	Constrained Scheduling of		
	Omar	Faculty of	Computer	Coordinated Electricity and	IEEE SYSTEMS	
144	Abusorrah	Engineering	Engineering	Natural Gas Infrastructures	JOURNAL	2017
144	Abusonan	Lingineening	Lingineening	2D Sn-doped ZnO ultrathin	JOORNAL	2017
	Vac			nanosheet networks for		
	yas mohammed	Faculty of			Ceramics	
145	alhadeethi	Sciences	Dhynion	enhanced acetone gas sensing	International	2018
140	anadeetni		Physics	application	International	2010
		Faculty of				
		Meteorology				
		, Environment		In/(04/TiO2 composite for		
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		and Arid		visible light photocatalytic		
4.40	Mohamed A.	Land	Environment	degradation of 2-chlorophenol	Environmental	0044
146	Barakat	Aqriculture	al Sciences	in wastewater	Technology	2014
		Faculty of		Estrication of 7x0		
		Meteorology		Fabrication of ZnO-		
		,		ZnS@polyaniline nanohybrid		
		Environment		for enhanced photocatalytic		
	NA.I.	and Arid	F	degradation of 2-chlorophenol	International	
	Mohamed A.	Land	Environment	and microbial contaminants in	Biodeterioration &	
147	Barakat	Aqriculture	al Sciences	wastewater	Biodegradation	2017
		Faculty of				
		Meteorology				
		, 		the design of the terms of the terms		
		Environment		Hybrid chitosan/polyaniline-		
		and Arid		polypyrrole biomaterial for	Journal of Colloid	
	Mohamed A.	Land	Environment	enhanced adsorption and	and Interface	
148	Barakat	Aqriculture	al Sciences	antimicrobial activity	Science	2017
		Faculty of				
		Meteorology				
		,				
		Environment				
		and Arid		Development of biochar as fuel		
	Mohamed A.	Land	Environment	and catalyst in energy recovery	Journal of Cleaner	
149	Barakat	Aqriculture	al Sciences	technologies	Production	2018
		Faculty of				
		Meteorology				
		,				
		Environment				
		and Arid		Optimization of Food Waste	Journal of	
	Mohamed A.	Land	Environment	Compost with the Use of	Environmental	
150	Barakat	Aqriculture	al Sciences	Biochar	Management	2018
				Post-buckling analysis of		
	ASHRAF			refined shear deformable		
	MOBAREZ			graphene platelet reinforced		
	ZENKOUR	Faculty of	Mathematic	beams with porosities and	Composite	
151	SALEM	Sciences	S	geometrical imperfection	Structures	2017
	ASHRAF			Dual-phase-lag model on	Journal of	
	MOBAREZ			thermoelastic interactions in a	Computational and	
	ZENKOUR	Faculty of	Mathematic	semi-infinite medium subjected	Theoretical	
152	SALEM	Sciences	S	to a ramp-type heating	Nanoscience	2014
	ASHRAF			Electro-mechanical vibration of		
	MOBAREZ			smart piezoelectric FG plates	Mechanics of	
	ZENKOUR	Faculty of	Mathematic	with porosities according to a	Advanced Materials	
153	SALEM	Sciences	S	refined four-variable theory	and Structures	2017
	ASHRAF			A generalized thermoelasticity		
	MOBAREZ			problem of an annular cylinder	International Journal	
	ZENKOUR	Faculty of	Mathematic	with temperature-dependent	of Mechanical	
154	SALEM	Sciences	S	density and material properties	Sciences	2014
				Employing the coupled stress		
				components and surface		
	ASHRAF			elasticity for nonlocal solution of		
	MOBAREZ			wave propagation of a	Journal of Intelligent	
	ZENKOUR	Faculty of	Mathematic	functionally graded	Material Systems	
155	SALEM	Sciences	S	piezoelectric Love nanorod	and Structures	2017

				model		
	ASHRAF			A quasi-3D refined theory for		
	MOBAREZ ZENKOUR	Faculty of	Mathematic	functionally graded single- layered and sandwich plates	Composite	
156	SALEM	Sciences	S	with porosities	Structures	2018
				Investigating post-buckling of		
	ASHRAF			geometrically imperfect metal		
	MOBAREZ ZENKOUR	Faculty of	Mathematic	foam nanobeams with symmetric and asymmetric	Composite	
157	SALEM	Sciences	S	porosity distributions	Structures	2017
	0.12211		U U	Transient sinusoidal shear		
	ASHRAF			deformation formulation of a		
	MOBAREZ			size-dependent three-layer		
158	ZENKOUR SALEM	Faculty of Sciences	Mathematic s	piezo-magnetic curved nanobeam	Acta Mechanica	2017
100	UNLEW	Celences	5	Size-dependent free vibration	Acta Mechanica	2017
	ASHRAF			and dynamic analyses of piezo-		
	MOBAREZ	_		electro-magnetic sandwich		
150	ZENKOUR	Faculty of	Mathematic	nanoplates resting on	Physica B:	2017
159	SALEM	Sciences	S	viscoelastic foundation Sensitive and fast response	Condensed Matter	2017
	Mohammed			ethanol chemical sensor based		
	Muzibur	Faculty of		on as-grown Gd2O3	JOURNAL OF	
160	Rahman	Sciences	Chemistry	nanostructures	RARE EARTHS	2015
	ASHRAF MOBAREZ			Three-dimensional thermal shock plate problem within the		
	ZENKOUR	Faculty of	Mathematic	framework of different	Composite	
161	SALEM	Sciences	S	thermoelasticity theories	Structures	2015
				Analysis of functionally graded		
	ASHRAF			material plates using triangular	Mathematical	
	MOBAREZ ZENKOUR	Faculty of	Mathematic	elements with cell-based smoothed discrete shear gap	Mathematical Problems in	
162	SALEM	Sciences	S	method	Engineering	2014
	ASHRAF			Hygrothermoelastic responses		
	MOBAREZ		Matt	of inhomogeneous piezoelectric	International Journal	
163	ZENKOUR SALEM	Faculty of Sciences	Mathematic	and exponentially graded cylinders	of Pressure Vessels and Piping	2014
103	ASHRAF	Guences	S	Cymruers	and Fipiliy	2014
	MOBAREZ			Transient analysis of a three-	International Journal	
	ZENKOUR	Faculty of	Mathematic	layer microbeam subjected to	of Smart and Nano	
164	SALEM	Sciences	S Contor of	electric potential	Materials	2017
		Center of Excellence	Center of Excellence			
		in	in	The potential of Saudi Arabian		
	Mohammed	Environment	Environment	natural zeolites in energy		
165	Rehan	al Studies	al Studies	recovery technologies	Energy	2016
		Center of Excellence	Center of Excellence	Analysis of Physiochemical		
		in	in	Parameters to Evaluate the		
	Mohammed	Environment	Environment	Drinking Water Quality in the		
166	Rehan	al Studies	al Studies	State of Perak, Malaysia	Journal of Chemistry	2015
				Common fixed point results for		
	NAWAB HUSSAIN	Faculty of	Mathematic	alpha-psi-contractions on a metric space endowed with	JOURNAL OF INEQUALITIES AND	
167	ABDULLAH	Sciences	S	graph	APPLICATIONS	2014
		Center of	Center of	3 F · · ·		
		Excellence	Excellence	A magnetically separable		
	Mohammed	in Environment	in Environment	SO4/Fe-Al-TiO2 solid acid	Applied Catalysis Pr	
168	Rehan	Environment al Studies	al Studies	catalyst for biodiesel production from waste cooking oil	Applied Catalysis B: Environmental	2018
100	Rendri					2010

169	NAWAB HUSSAIN ABDULLAH	Faculty of Sciences	Mathematic s	Some fixed point theorems for generalized contractive mappings in complete metric spaces	FIXED POINT THEORY AND APPLICATIONS	2015
170	walied Mohamed Alarif	Faculty of Marine Sciences	Marine Chemistry	Occurrence of pharmaceuticals and personal care products in effluent-dominated Saudi Arabian coastal waters of the Red Sea	Chemosphere	2017
171	Mohammed Rehan	Center of Excellence in Environment al Studies	Center of Excellence in Environment al Studies	Evaluation of natural gas hydrates as a future methane source	Petroleum Science and Technology	2016
172	walied Mohamed Alarif	Faculty of Marine Sciences	Marine Chemistry	Rare pyrane-based cembranoids from the Red Sea soft coral Sarcophyton trocheliophorum as potential antimicrobial-antitumor agents	MEDICINAL CHEMISTRY RESEARCH	2015
173	Aftab Aslam Parwaz Khan	Faculty of Sciences	Chemistry	Dual nature, self oxidized poly(o-anisidine) functionalized multiwall carbon nanotubes composite: Preparation, thermal and electrical studies	Composites Part B: Engineering	2014
174	walied Mohamed Alarif	Faculty of Marine Sciences	Marine Chemistry	Three new cembranoid-type diterpenes from Red Sea soft coral Sarcophyton glaucum: Isolation and antiproliferative activity against HepG2 cells	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY	2014
175	Mohammed Rehan NAWAB	Center of Excellence in Environment al Studies	Center of Excellence in Environment al Studies	Waste to biodiesel: A preliminary assessment for Saudi Arabia	Bioresource Technology FIXED POINT	2018
176	HUSSAIN ABDULLAH NAWAB	Faculty of Sciences	Mathematic s	On the topology and wt- distance on metric type spaces Generalized fixed point	THEORY AND APPLICATIONS JOURNAL OF	2014
177	HUSSAIN ABDULLAH	Faculty of Sciences	Mathematic s	theorems for multi-valued alpha-psi-contractive mappings	INEQUALITIES AND APPLICATIONS	2014
178	NAWAB HUSSAIN ABDULLAH	Faculty of Sciences	Mathematic s	Discussions on Recent Results for alpha-psi-Contractive Mappings	ABSTRACT AND APPLIED ANALYSIS	2014
179	SAMARGAN DI G NAHLA	Faculty of Economics and Administrati on	Economics	Financial development and economic growth in an oil-rich economy: The case of Saudi Arabia	Economic Modelling	2014
180	Sherok Khalef Sanad Alsheref	كلية العلوم	الرياضيات	A coupled system of Hadamard type sequential fractional differential equations with coupled strip conditions	CHAOS SOLITONS & FRACTALS	2016
181	Elsayed Mohammed Mohammed Elsayed	Faculty of Sciences	Mathematic s	On the Behaviour of the Solutions of Difference Equation Systems	JOURNAL OF COMPUTATIONAL ANALYSIS AND APPLICATIONS INTERNATIONAL	2014
182	Fuad Eid Salem Alsaadi	Faculty of Engineering	Electrical and Computer Engineering	Projection models for multiple attribute decision making with picture fuzzy information	JOURNAL OF MACHINE LEARNING AND CYBERNETICS	2018
183	Fuad Eid Salem Alsaadi	Faculty of Engineering	Electrical and Computer Engineering	Picture 2-tuple linguistic aggregation operators in multiple attribute decision making	SOFT COMPUTING	2018

			Electrical	Bipolar Fuzzy Hamacher		
	Fuad Eid		and	Aggregation Operators in	INTERNATIONAL	
	Salem	Faculty of	Computer	Multiple Attribute Decision	JOURNAL OF	
184	Alsaadi	Engineering	Engineering	Making	FUZZY SYSTEMS	2018
			Electrical	Iterative parameter		
	Fuad Eid		and	identification for pseudo-linear	IET CONTROL	
185	Salem Alsaadi	Faculty of	Computer	systems with ARMA noise	THEORY AND APPLICATIONS	2018
100	AISadul	Engineering	Engineering	using the filtering technique In-situ electrochemical	AFFLICATIONS	2010
				development of copper oxide		
				nanocatalysts within TCNQ		
	ABDULLAH			nanowires array: a highly		
	MOHAMMED	Faculty of		conductive electrocatalyst for		
186	ASEERY	Sciences	Chemistry	the oxygen evolution reaction	ChemComm	2018
				Rapid, sensitive, and selective		
				fluorescentDNAdetectionusing		
				iron-basedmetal-organic		
	ABDULLAH MOHAMMED	Faculty of		frameworknanorods:Synergieso fthemetal	BIOSENSORS &	
187	ASEERY	Sciences	Chemistry	centerandorganiclinker	BIOELECTRONICS	2015
101	, OLLIVI	001011000	Onormotry	Interconnected Network of	DIOLLEOTRONIOO	2010
				Core–Shell CoP@CoBiPi for		
	ABDULLAH			Efficient Water Oxidation		
	MOHAMMED	Faculty of		Electrocatalysis under Near		
188	ASEERY	Sciences	Chemistry	Neutral Conditions	ChemSusChem	2017
				Enhanced Charge Collection		
	ABDULLAH			with Passivation of the Tin	laumal of Matariala	
189	MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Oxide Layer in Planar Perovskite Solar Cells	Journal of Materials	2017
109	ASEEKI	Sciences	Chemistry	Influence of Charge Transport	Chemistry A	2017
	ABDULLAH			Layers on Open-Circuit Voltage		
	MOHAMMED	Faculty of		and Hysteresis in Perovskite		
190	ASEERY	Sciences	Chemistry	Solar Cells	joule	2018
				N-Doped carbon dots: a metal-		
				free co-catalyst on hematite		
	ABDULLAH			nanorod arrays toward efficient	INORGANIC	
101	MOHAMMED	Faculty of	Chamiatry	photoelectrochemical water	CHEMISTRY	2017
191	ASEERY	Sciences	Chemistry	oxidation Effects of Varicocele on Serum	FRONTIERS	2017
	Taha			Testosterone and Changes of		
	AboAlmagd			Testosterone After		
	Abdulmaged	Faculty of		Varicocelectomy: A Prospective	Urology 2014; 84(5):	
192	Hamoda	Medicine	Urology	Controlled Study	1081-1087	2014
		Faculty of		The mediating role of an		
		Economics	Human	innovative culture in the		
		and Administrati	Resources	relationship between absorptive	lournal of Dusinger	
193	Murad Ali Shaukat Ali	Administrati on	Managemen	capacity and technical and non- technical innovation	Journal of Business Research	2016
135	Ghaukat Ali	Faculty of	l	Direct and configurational paths	Research	2010
		Economics	Human	of absorptive capacity and		
		and	Resources	organizational innovation to		
	Murad Ali	Administrati	Managemen	successful organizational	Journal of Business	
194	Shaukat Ali	on	t	performance	Research	2016
		Faculty of				
		Meteorology		Productive performance and		
		, Environment		blood profiles of laying hens fed Hermetia illucens larvae meal		
		and Arid		as total replacement of soybean		
	Youssef A.	Land	Arid	meal from 24 to 45 weeks of	POULTRY	
195	Attia	Aqriculture	Aqriculture	age	SCIENCE	2017
				Mimics of microstructures of Ni		
	Inamuddin			substituted Mn1-xNixCo2O4 for		
	Muenuddin	Faculty of		high energy density asymmetric	Chemical	
196	Nizamuddin	Sciences	Chemistry	capacitors	Engineering Journal	2017

				Nanostructured mixed transition		
	Inamuddin			metal oxides for high performance asymmetric		
197	Muenuddin Nizamuddin	Faculty of Sciences	Chemistry	supercapacitors: Facile synthetic strategy	International Journal of Hydrogen Energy	2017
197	Nizamudum	Sciences	Chemistry	Physicochemical Properties of	or riverogen Energy	2017
	Sher			Amphiphilic Drug and Anionic Surfactant Mixtures:	Journal of	
	Bahadar	Faculty of		Experimental and Theoretical	Dispersion Science	
198	Khan	Sciences	Chemistry	Approach Binary Mixtures of Sodium Salt	and Technology	2015
				of Ibuprofen and Selected Bile	JOURNAL OF	
	ABDULLAH MOHAMMED	Faculty of		Salts: Interface, Micellar, Thermodynamic, and	CHEMICAL AND ENGINEERING	
199	ASEERY	Sciences	Chemistry	Spectroscopic Study	DATA	2017
	Siraj Uddin	Faculty of	Mathematic	Warped Product Bi-slant Immersions in Kaehler	MEDITERRANEAN JOURNAL OF	
200	Shahabuddin	Sciences	S	Manifolds	MATHEMATICS	2017
	Siraj Uddin	Faculty of	Mathematic	Warped product pointwise bi- slant submanifolds of Kaehler	PUBLICATIONES MATHEMATICAE-	
201	Shahabuddin	Sciences	S	manifolds	DEBRECEN	2018
				Raman and ellipsometry spectroscopic analysis of		
				graphene films grown directly on Si substrate via CVD		
	AHMAD			technique for estimating the	JOURNAL OF	
202	ABDULLAH ALGHAMDY	Faculty of Sciences	Physics	graphene atomic planes number	MOLECULAR STRUCTURE	2016
202		Sciences	F Hysics	A refined four variable plate		2010
	Afaf Salem Omar	Faculty of		theory for thermoelastic analysis of FGM plates resting	STRUCTURAL ENGINEERING	
203	Alwabely	Sciences	علوم الأحياء	on variable elastic foundations	AND MECHANICS	2018
				Bactericidal and catalytic performance of green		
				nanocomposite basedon		
	Sher Bahadar	Faculty of		chitosan/carbon black fiber supported monometallic and		
204	Khan	Sciences	Chemistry	bimetallic nanoparticles	Chemosphere	2017
				An efficient hyperbolic shear deformation theory for bending,		
	Afaf Salem Omar	Faculty of		buckling and free vibration of FGM sandwich plates with	Steel and Composite	
205	Alwabely	Sciences	Biology	various boundary conditions	Structures	2017
	Sher			Thin layer chitosan-coated cellulose filter paper as	International Journal	
	Bahadar	Faculty of		substrate for immobilization of	of Biological	
206	Khan	Sciences	Chemistry	catalytic cobalt nanoparticles CCl4 induced genotoxicity and	Macromolecules BMC	2017
	HUDA			DNA oxidative damages in rats:	COMPLEMENTARY	
207	MOHAMMED ALKREATHY	Faculty of Medicine	Pharmacolo gy	hepatoprotective effect of Sonchus arvensis	AND ALTERNATIVE MEDICINE	2014
					JOURNAL OF	
		Faculty of		Photocatalytic reduction of	PHOTOCHEMISTR Y AND	
200	YASSER ALI	Marine	Marine	nitrate in seawater using	PHOTOBIOLOGY A-	2016
208	DOMAH	Sciences Faculty of	Chemistry	C/TiO2 nanoparticles	CHEMISTRY	2016
		Meteorology		In vitro crude protein		
		, Environment		digestibility of Tenebrio molitor		
	Youssef A.	and Arid Land	Arid	and Hermetia illucens insect meals and its correlation with	ITALIAN JOURNAL OF ANIMAL	
209	Attia	Aqriculture	Aqriculture	chemical composition traits	SCIENCE	2015

		Foculty of				
		Faculty of Meteorology		Effect of inulin and mannan-		
		,		oligosaccharides compared		
		Environment		with zinc-bacitracin on growing		
	Youssef A.	and Arid Land	Arid	performance, nutrient	ANIMAL PRODUCTION	
210	Attia	Aqriculture	Aqriculture	digestibility and hematological profiles of growing rabbits	SCIENCE	2015
		Faculty of		Laying performance,		
		Meteorology		digestibility and plasma		
		, Environment		hormones in laying hens exposed to chronic heat stress		
		and Arid		as affected by betaine, vitamin		
	Youssef A.	Land	Arid	C, and/or vitamin E		
211	Attia	Aqriculture	Aqriculture	supplementation	SPRINGERPLUS	2016
		Faculty of Meteorology		Productive performance, biochemical and hematological		
				traits of broiler chickens		
		Environment		supplemented with propolis,		
		and Arid		bee pollen, and mannan		
212	Youssef A. Attia	Land Agriculture	Arid Aqriculture	oligosaccharides continuously or intermittently	LIVESTOCK SCIENCE	2014
212	Allia	Aqueulule	Aquiculture	or intermittentity	GUEINCE	2014
	ABDULLAH	Faculty of		Graphene controlled organic	SYNTHETIC	
213	ALGHAMDY	Sciences	Physics	photodetectors	METALS	2016
	AHMAD			Synthesis and structure of high quality graphene prepared via	SUPERLATTICES AND	
	ABDULLAH	Faculty of		solvothermal exfoliation of	MICROSTRUCTUR	
214	ALGHAMDY	Sciences	Physics	intercalated graphite flakes	ES	2015
	Hassan			A comprehensive platform to	he see he f	
	Mabrook Mubarak	Faculty of		investigate protein–metal ion interactions by affinity capillary	Journal of Pharmaceutical and	
215	Albeshry	Sciences	Chemistry	electrophoresis	Biomedical Analysis	2015
			2	Simultaneous determination of		
				acrylamide, asparagine and		
				glucose in food using short chain methyl imidazolium ionic		
				liquid based ultrasonic assisted		
	Hassan			extraction coupled with analyte		
	Mabrook	Ecoulty of		focusing by ionic liquid micelle		
216	Mubarak Albeshry	Faculty of Sciences	Chemistry	collapse capillary electrophoresis	FOOD CHEMISTRY	2015
	Hassan		eorniou y	Data quality in drug discovery:	JOURNAL OF	_0.0
	Mabrook			the role of analytical	COMPUTER-AIDED	
217	Mubarak Albeshry	Faculty of Sciences	Chemistry	performance in ligand binding	MOLECULAR DESIGN	2015
217	ADESITIY	Guences	Chemistry	assays Conductive carbon	DESIGN	2015
				black/magnetite hybrid fillers in		
	AHMAD			microwave absorbing	COMPOSITES	
218	ABDULLAH ALGHAMDY	Faculty of Sciences	Physics	composites based on natural rubber	PART B- ENGINEERING	2016
210		Guences	F HYSICS	Electrochemical Ammonia	LINGINEERING	2010
				Synthesis via Nitrogen		
	ABDULLAH			Reduction Reaction on a MoS2		
219	MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Catalyst: Theoretical and Experimental Studies	ADVANCED MATERIALS	2018
213	AHMAD	001011063	Onormotry	New photodiodes based		2010
	ABDULLAH	Faculty of		graphene-organic	SYNTHETIC	
220	ALGHAMDY	Sciences	Physics	semiconductor hybrid materials	METALS	2016
	AHMAD			Nitrogen-doped TiO2 microsheets with enhanced	CHINESE	
	ABDULLAH	Faculty of		visible light photocatalytic	JOURNAL OF	
221	ALGHAMDY	Sciences	Physics	activity for CO2 reduction	CATALYSIS	2015
		Foculty of		Photodiode and photocapacitor		
222	ABDULLAH ALGHAMDY	Faculty of Sciences	Physics	properties of Au/CdTe/p-Si/Al device	ALLOYS AND COMPOUNDS	2015
		00101000		401100		2010

				Synthesis and characterization		
	AHMAD			of nanostructured undoped and		
	ABDULLAH	Faculty of		Sn-doped ZnO thin films via	APPLIED SURFACE	
223	ALGHAMDY	Sciences	Physics	sol-gel approach	SCIENCE	2015
				Aggregation behavior of sodium		
				salt of ibuprofen with	JOURNAL OF	
	Abdul Rub	Faculty of	.	conventional and gemini	MOLECULAR	
224	Malik	Sciences	Chemistry	surfactant	LIQUIDS	2018
				Mixed micellization study of	JOURNAL OF	
	Albahul Duib			ibuprofen (sodium salt) and cationic surfactant	PHYSICAL	
225	Abdul Rub Malik	Faculty of Sciences	Chemistry	(conventional as well as gemini)	ORGANIC CHEMISTRY	2018
225	IVIAIIK	Sciences	Chemistry		SPECTROCHIMICA	2010
				Novel rapid synthesis of zinc	ACTA PART A-	
	AHMAD			oxide nanotubes via	MOLECULAR AND	
	ABDULLAH	Faculty of		hydrothermal technique and	BIOMOLECULAR	
226	ALGHAMDY	Sciences	Physics	antibacterial properties	SPECTROSCOPY	2015
					SPECTROCHIMICA	
					ACTA PART A-	
	AHMAD				MOLECULAR AND	
<u> </u>	ABDULLAH	Faculty of		Semiconducting properties of Al	BIOMOLECULAR	0044
227	ALGHAMDY	Sciences	Physics	doped ZnO thin films	SPECTROSCOPY	2014
	ELHAM	Faculty of Sciences -		Photocatalytic oxidation of methylene blue dye under	JOURNAL OF INDUSTRIAL AND	
	SHAFEEQ	Girls		visible light by Ni doped Ag2S	ENGINEERING	
228	AAZAM	Section	Chemistry	nanoparticles	CHEMISTRY	2014
220	70.2700	Ocolion	Chernistry	Polybenzimidazole hybrid	ONEMIOTICI	2014
	Aftab Aslam	Faculty of		membranes as a selective	OMPOSITES PART	
229	Parwaz Khan	Sciences	Chemistry	adsorbent of mercury	B-ENGINEERING	2014
				A novel type heterojunction		
	AHMAD			photodiodes formed junctions of	JOURNAL OF	
	ABDULLAH	Faculty of		Au/LiZnSnO and LiZnSnO/p-Si	ALLOYS AND	
230	ALGHAMDY	Sciences	Physics	in series	COMPOUNDS	2015
	AHMAD			Ferroelectric Bi3.25La0.75Ti3O12	SOLAR ENERGY	
	ABDULLAH	Faculty of		photodiode for solar cell	MATERIALS AND	
231	ALGHAMDY	Sciences	Physics	applications	SOLAR CELLS	2015
201	AHMAD	001011000	1 Hyoloo	Dielectric properties of Fe	001, 01110	2010
	ABDULLAH	Faculty of		doped hydroxyapatite prepared	CERAMICS	
232	ALGHAMDY	Sciences	Physics	by sol-gel method	INTERNATIONAL	2014
	AHMAD			Photoelectrical characterization	SOLAR ENERGY	
	ABDULLAH	Faculty of		of a new generation diode	MATERIALS AND	
233	ALGHAMDY	Sciences	Physics	having GaFeO3 interlayer	SOLAR CELLS	2014
					PHYSICA E-LOW-	
	AHMAD			Improvement of photoresponse	DIMENSIONAL SYSTEMS &	
	ABDULLAH	Faculty of		properties of NiO/p-Si	NANOSTRUCTURE	
234	ALGHAMDY	Sciences	Physics	photodiodes by copper dopant	S	2014
			.,	One-Step Hydrothermal	-	
				Synthesis of 2D Hexagonal		
				Nanoplates of alpha-		
	AHMAD			Fe2O3/Graphene Composites	ADVANCED	
00-	ABDULLAH	Faculty of		with Enhanced Photocatalytic	FUNCTIONAL	0044
235	ALGHAMDY	Sciences	Physics	Activity	MATERIALS	2014
				High performance organic-on- inorganic hybrid photodiodes		
	AHMAD			based on organic		
	ABDULLAH	Faculty of		semiconductor-graphene oxide	SYNTHETIC	
236	ALGHAMDY	Sciences	Physics	blends	METALS	2014
			,		SPECTROCHIMICA	
				Spectroscopic ellipsometry of	ACTA PART A-	
	AHMAD			Zn1-xCuxO thin films based on	MOLECULAR AND	
	ABDULLAH	Faculty of		a modified sol gel dip-coating	BIOMOLECULAR	0011
237	ALGHAMDY	Sciences	Physics	technique	SPECTROSCOPY	2014

				Development of highly		
				conductive and transparent copper doped zinc oxide thin		
	AHMAD			films via 2-methoxyethanol		
238	ABDULLAH ALGHAMDY	Faculty of Sciences	Physics	modified sol-gel dip-coating technique	CERAMICS INTERNATIONAL	2014
200		Center of	Center of			
		Excellence in	Excellence in	Waste-to-energy and recycling value for developing integrated	Energy Sources,	
	Mohammed	Environment	Environment	solid waste management plan	Part B: Economics,	
239	Rehan	al Studies	al Studies	in Lahore	Planning, and Policy	2016
				Magnetohydrodynamic (MHD) stretched flow of tangent		
	Faris Saeed	Faculty of	Mathematic	hyperbolic nanoliquid with	Journal of Molecular	
240	Alzahrani	Sciences	S	variable thickness	Liquids	2017
				Hyperentanglement concentration of nonlocal two-		
	Faris Saeed	Faculty of	Mathematic	photon six-qubit systems with		
241	Alzahrani	Sciences	S	linear optics Dynamical behavior and	Annals of Physics	2017
	Faris Saeed	Faculty of	Mathematic	application in Josephson	Applied Mathematics	
242	Alzahrani	Sciences	S	Junction coupled by memristor	and Computation	2018
				Self-Supported Nanoporous Cobalt Phosphide Nanowire		
				Arrays: An Efficient 3D		
	ABDULLAH	Es sultas st		Hydrogen-Evolving Cathode		
243	MOHAMMED ASEERY	Faculty of Sciences	Chemistry	over the Wide Range of pH 0−14	J. Am. Chem. Soc	2014
				Carbon Nanotubes Decorated		
	ABDULLAH			with CoP Nanocrystals: A Highly Active Non-Noble-Metal		
	MOHAMMED	Faculty of		Nanohybrid Electrocatalyst for		
244	ASEERY	Sciences	Chemistry	Hydrogen Evolution	ANGEW CHEM	2014
	AHMAD			Magnetically Recoverable Catalysts Based on		
	ABDULLAH	Faculty of		Polyphenylenepyridyl Dendrons		
245	ALGHAMDY	Sciences	Physics	and Dendrimers	RSC ADVANCES	2014
				Hybrid composite polymer electrolytes: ionic liquids as a		
	AHMAD			magic bullet for the	JOURNAL OF	
246	ABDULLAH ALGHAMDY	Faculty of Sciences	Physics	poly(ethylene glycol)-silica network	MATERIALS CHEMISTRY A	2017
2-10	AHMAD		1 1190100	Design of ruthenium/iron oxide	CATALYSIS	2017
047	ABDULLAH	Faculty of	Dhusies	nanoparticle mixtures for	SCIENCE &	2015
247	ALGHAMDY	Sciences	Physics	hydrogenation of nitrobenzene MoP nanosheets supported on	TECHNOLOGY	2015
				biomass-derived carbon flake:		
	ABDULLAH			One-step facile preparation and application as a novel high-	APPLIED	
	MOHAMMED	Faculty of		active electrocatalyst toward	CATALYSIS B-	
248	ASEERY	Sciences	Chemistry	hydrogen evolution reaction	ENVIRONMENTAL	2015
	FAHAD			Umbelliferone beta-D- galactopyranoside exerts an		
	AHMAD	Faculty of	Biochemistr	anti-inflammatory effect by	TOXICOLOGY	
249	ALABBASI	Sciences	у	attenuating COX-1 and COX-2	RESEARC	2015
	ABDULLAH			High-performance artificial nitrogen fixation at ambient		
	MOHAMMED	Faculty of		conditions using a metal-free	NATURE	
250	ASEERY	Sciences	Chemistry	electrocatalyst Polycyclic aromatic	COMMUNICATIONS	2018
		Center of	Center of	hydrocarbons (PAHs) in indoor		
		Excellence	Excellence	dust samples from Cities of		
	Nadem Ali Ali	in Environment	in Environment	Jeddah and Kuwait: Levels, sources and non-dietary human	Science of the total	
251	Bahader	al Studies	al Studies	exposure	environment	2016

				Paederia foetida Linn. Inhibit		
	FAHAD			adjuvant induced arthritis by suppression on PGE2 and		
	AHMAD	Faculty of	Biochemistr	COX-2 expression via nuclear		
252	ALABBASI	Sciences	V	factor-ĸB.	FOOD & FUNCTION	2015
		Center of	Center of	High frequency and founder		
	Mahmood	Excellence	Excellence	effect of the CYP3A4*20 loss-		
	Rasool	In Genomic	in Genomic	of-function allele in the Spanish	The	
	Nazeer	Medicine	Medicine	population classifies CYP3A4	Pharmacogenomics	
253	Ahmed	Research	Research	as a polymorphic enzyme	Journal	2015
	Numero	O antan af	O antan af	Enhanced photocatalytic		
	Numan Abdullah	Center of Nanotechnol	Center of Nanotechnol	activity of V2O5–ZnO composites for the		
254	Salah	ogy	ogy	mineralization of nitrophenols	Chemosphere	2014
204	Calan			In situ formation of 3D	onemosphere	2014
				core/shell structured Ni3N@Ni-		
				Bi nanosheets array: an		
				efficient non-noble-metal		
	ABDULLAH			bifunctional electrocatalyst		
	MOHAMMED	Faculty of		toward full water splitting under	Journal of Materials	
255	ASEERY	Sciences	Chemistry	near-neutral conditions	Chemistry A	2017
				An Fe(TCNQ)(2) nanowire		
	ABDULLAH			array on Fe foil: an efficient		
	MOHAMMED	Faculty of		non-noble-metal catalyst for the oxygen evolution reaction in	CHEMICAL	
256	ASEERY	Sciences	Chemistry	alkaline media	COMMUNICATIONS	2018
200	AOLEINT	001011003	Onernistry	Tungsten nitride nanorods array	COMMONIOATIONO	2010
	ABDULLAH			grown on carbon cloth as an		
	MOHAMMED	Faculty of		efficient hydrogen evolution		
257	ASEERY	Sciences	Chemistry	cathode at all pH values	Electrochimica Acta	2015
	ABDULLAH			Metal-Organic Frameworks as	CHEMISTRY-A	
	MOHAMMED	Faculty of		Catalysts for Oxidation	EUROPEAN	
258	ASEERY	Sciences	Chemistry	Reactions	JOURNAL	2016
	Actof Deef	Foculturat	Mothomatia	Collective response, synapse		
259	Aatef Daafi Ali Hobiny	Faculty of Sciences	Mathematic	coupling and field coupling in neuronal network	CHAOS SOLITONS & FRACTALS	2017
209	Air Hobility	OCIEITICES	S	Ni(OH)2-PtO2 hybrid	d I NAUTALS	2017
				nanosheet array with ultralow		
	ABDULLAH			Pt loading toward efficient and		
	MOHAMMED	Faculty of		durable alkaline hydrogen	Journal of Materials	
260	ASEERY	Sciences	Chemistry	evolution	Chemistry A	2018
				Black Phosphorus and		
				Polymeric Carbon Nitride		
	ABDULLAH			Heterostructure for		
064	MOHAMMED	Faculty of	Chemistry	Photoinduced Molecular	Advanced Functional	2010
261	ASEERY	Sciences	Chemistry	Oxygen Activation NiCo2S4 nanowires array as an	Materials	2018
	ABDULLAH			efficient bifunctional		
	MOHAMMED	Faculty of		electrocatalyst for full water		
262	ASEERY	Sciences	Chemistry	splitting with superior activity	Nanoscale	2015
				Shape-controllable synthesis of		
				Mo2C nanostructures as		
	ABDULLAH			hydrogenevolution reaction		
	MOHAMMED	Faculty of		electrocatalysts with high		
263	ASEERY	Sciences	Chemistry	activity	Electrochimica Acta	2014
	Wageh					
	Mohammed	Equality of		Two-dimensional lavered	CHEMICAL	
264	Helmy Swelm	Faculty of Sciences	Physics	Two-dimensional layered composite photocatalysts	CHEMICAL	2014
204	Sweitti	Sciences	FTIYSICS	Efficient solar photocatalyst	COMMUNICATIONS	2014
				based on cobalt oxide/iron		
	Sher			oxide composite nanofibers for		
	Bahadar	Faculty of		the detoxification of organic	Nanoscale Research	
265	Khan	Sciences	Chemistry	pollutants	Letters	2014
200						

Sher BahadarFaculty of Sciencesmesoporous silica based efficient electro-catalyst for oxygen evolutionNEW JOURN/ CHEMISTR266KhanSciencesChemistryoxygen evolutionNEW JOURN/ CHEMISTR267Sher BahadarFaculty of SciencesA fascinating combination of Co, Ni and Al nanomaterial for oxygen evolution reactionAPPLIED SUR SCIENCE267KhanSciencesChemistryoxygen evolution reactionAPPLIED SUR SCIENCE267KhanSciencesChemistryoxygen evolution reactionSCIENCE267KhanSciencesChemistryoxygen evolution reactionSCIENCE268KhanFaculty of SciencesToward the design of Zn–Al and Zn–Cr LDH wrapped in activated carbon for the solar assisted de-coloration of Organic dyesRSC Advan268KhanSciencesChemistryorganic dyesRSC Advan268KhanSciencesChemistryorganic dyesRSC Advan269KhanSciencesChemistrySolar and Visible Light ExposureScientific Re269KhanSciencesChemistryExposureScientific Re	RY 2015 RFACE 2016
266KhanSciencesChemistryoxygen evolutionCHEMISTRSherSherA fascinating combination ofAPPLIED SUR267KhanSciencesChemistryoxygen evolution reactionAPPLIED SUR267KhanSciencesChemistryoxygen evolution reactionSCIENCE267KhanSciencesChemistryoxygen evolution reactionSCIENCE267KhanSciencesChemistryToward the design of Zn–Al and Zn–Cr LDH wrapped in activated carbon for the solar assisted de-coloration of organic dyesRSC Advan268KhanSciencesChemistryorganic dyesRSC Advan268KhanSciencesChemistryorganic dyesRSC Advan268KhanFaculty of BahadarLayered double hydroxide of Cd-Al/C for the Mineralization and De-coloration of Dyes in Solar and Visible LightScientific Rej269KhanSciencesChemistryExposureScientific Rej	RY 2015 RFACE 2016
Sher BahadarFaculty of SciencesA fascinating combination of Co, Ni and Al nanomaterial for oxygen evolution reactionAPPLIED SUR SCIENCE267KhanSciencesChemistryoxygen evolution reactionAPPLIED SUR SCIENCE267KhanSciencesChemistryToward the design of Zn–Al and Zn–Cr LDH wrapped in activated carbon for the solar assisted de-coloration of organic dyesRSC Advan268KhanSciencesChemistryorganic dyesRSC Advan268KhanSciencesChemistryorganic dyesRSC Advan269KhanFaculty of SciencesSciencesChemistrySolar and Visible Light ExposureScientific Rep	RFACE 2016
Bahadar 267Faculty of KhanFaculty of SciencesCo, Ni and Al nanomaterial for oxygen evolution reactionAPPLIED SUR SCIENCE267KhanSciencesChemistryCo, Ni and Al nanomaterial for oxygen evolution reactionAPPLIED SUR SCIENCE268Sher BahadarFaculty of SciencesToward the design of Zn–Al and Zn–Cr LDH wrapped in activated carbon for the solar assisted de-coloration of organic dyesRSC Advan268KhanSciencesChemistryorganic dyesRSC Advan268KhanSciencesChemistryorganic dyesRSC Advan269KhanFaculty of SciencesSciencesChemistrySolar and Visible Light ExposureScientific Rej	E 2016
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Zh-Cr LDH wrapped in activated carbon for the solar BahadarSher Faculty of SciencesZn-Cr LDH wrapped in activated carbon for the solar assisted de-coloration of organic dyesRSC Advan268KhanSciencesChemistryorganic dyesRSC Advan268KhanSciencesChemistryorganic dyesRSC AdvanSher BahadarFaculty of Bahadarand De-coloration of Dyes in Solar and Visible LightSciencific Rej269KhanSciencesChemistryExposureScientific Rej	ices 2016
Sher Bahadar 268Faculty of KhanFaculty of Sciencesactivated carbon for the solar assisted de-coloration of organic dyesRSC Advan268KhanSciencesChemistryusered double hydroxide of Cd-Al/C for the Mineralization and De-coloration of Dyes in Solar and Visible LightRSC Advan269KhanSciencesChemistrySciencesScientific Rej	ices 2016
268KhanSciencesChemistryorganic dyesRSC Advan268KhanSciencesChemistryLayered double hydroxide of Cd-Al/C for the Mineralization and De-coloration of Dyes in Solar and Visible LightRSC Advan269KhanSciencesChemistryExposureScientific Rep	aces 2016
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269 Khan Sciences Chemistry Exposure Scientific Re	
	ports 2016
	2010
reduction electrocatalysis under	
ABDULLAH ambient conditions: beta-	
MOHAMMED Faculty of FeOOH nanorods as a non-CHEMICA	
270 ASEERY Sciences Chemistry noble-metal catalyst COMMUNICA	TIONS 2018
TiO2 nanoparticles-reduced	
graphene oxide hybrid: an efficient and durable	
ABDULLAH electrocatalyst toward artificial JOURNAL	OF
MOHAMMED Faculty of N-2 fixation to NH3 under MATERIAI	
271 ASEERY Sciences Chemistry ambient conditions CHEMISTR	
High-Efficiency	
Electrosynthesis of Ammonia	
ABDULLAH with High Selectivity under ACS SUSTAIN	
MOHAMMED Faculty of Ambient Conditions Enabled by CHEMISTR	
272 ASEERY Sciences Chemistry VN Nanosheet Array ENGINEER	
ABDULLAH One-step electrodeposition of INTERNATION Ni-Co-S nanosheets film as a JOURNAL	
MOHAMMED Faculty of bifunctional electrocatalyst for HYDROGE	
273 ASEERY Sciences Chemistry efficient water splitting ENERGY	
An amorphous FeMoS4	
nanorod array toward efficient	
ABDULLAH hydrogen evolution	
MOHAMMED Faculty of electrocatalysis under neutral CHEMICA	
274 ASEERY Sciences Chemistry conditions COMMUNICATION A Ni2P nanosheet array A Ni2P	TIONS 2017
integrated on 3D Ni foam: an	
efficient, robust and reusable	
monolithic catalyst for the	
ABDULLAH hydrolytic dehydrogenation of JOURNAL	
MOHAMMED Faculty of ammonia borane toward on-MATERIAI	
275 ASEERY Sciences Chemistry demand hydrogen generation CHEMISTR	2016 XYA
ABDULLAH Hierarchically Engineered Mesoporous Metal-Organic	
ABDULLAH Mesoporous Metal-Organic MOHAMMED Faculty of Frameworks toward Cell-free	
276 ASEERY Sciences Chemistry Immobilized Enzyme Systems CHEM	2018
Ambient NH3 synthesis via	
ABDULLAH electrochemical reduction of N-	
MOHAMMED Faculty of 2 over cubic sub-micron SnO2 CHEMICA	
277 ASEERY Sciences Chemistry particles COMMUNICA	TIONS 2018
Crystalline carbon nitride	
ABDULLAH semiconductors prepared at different temperatures for APPLIED	
MOHAMMED Faculty of photocatalytic hydrogen CATALYSIS	
278 ASEERY Sciences Chemistry production ENVIRONME	
Randomized clinical trial AMERICA	
Abulrahim Ali Obstetrics between hourly titrated oral JOURNAL	
Rozi Faculty of and misoprostol and vaginal OBSTETRICS	
279 Alkhotany Medicine Gynecology dinoprostone for induction of GYNECOLO	DGY 2014

				labor		
280	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Numerical and analytical solutions for Falkner–Skan flow of MHD Maxwell fluid	APPLIED MATHEMATICS AND COMPUTATION	2014
281	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Peristaltic flow of Burgers' fluid with compliant walls and heat transfer	APPLIED MATHEMATICS AND COMPUTATION	2014
282	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Boundary layer flow of Carreau fluid over a convectively heated stretching sheet	APPLIED MATHEMATICS AND COMPUTATION	2014
283	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Driving force analysis of water footprint change based on extended STIRPAT model: Evidence from the Chinese agricultural sector	ECOLOGICAL INDICATORS	2014
284	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Ecological accounting for an integrated "pig-biogas-fish" system based on emergetic indicators	ECOLOGICAL INDICATORS	2014
285	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	NiS2 nanosheets array grown on carbon cloth as an efficient 3D hydrogen evolution cathode Sequestration of uranium on	Electrochimica Acta	2015
286	AHMAD EID ALSAEDI ABDULLAH	Faculty of Sciences	Mathematic s	fabricated aluminum co- precipitated with goethite (Al- FeOOH)	RADIOCHIMICA ACTA ADVANCED	2014
287	MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Boosted Electrocatalytic N2 Reduction to NH3 by Defect- Rich MoS2 Nanoflower	ENERGY MATERIALS	2018
288	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	P-Doped Ag Nanoparticles Embedded in N-Doped Carbon Nanoflake: An Efficient Electrocatalyst for the Hydrogen Evolution Reaction	ACS SUSTAINABLE CHEMISTRY & ENGINEERING	2018
289	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Co-Doped CuO Nanoarray: An Efficient Oxygen Evolution Reaction Electrocatalyst with Enhanced Activity	ACS SUSTAINABLE CHEMISTRY & ENGINEERING	2018
290	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Co(OH)(2) Nanoparticle- Encapsulating Conductive Nanowires Array: Room- Temperature Electrochemical Preparation for High- Performance Water Oxidation Electrocatalysis	ADVANCED MATERIALS	2018
291	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Nickel promoted cobalt disulfide nanowires array supported on carbon cloth:An efficient and stable bifunctional electrocatalyst for full water splitting	ELECTROCHEMIST RY COMMUNICATIONS	2016
292	Samy Refahy Mahhmoud Hassan	College of Jeddah Community	General Courses	A new higher order shear and normal deformation theory for functionally graded beams	STEEL AND COMPOSITE STRUCTURES	2015
293	Samy Refahy Mahhmoud Hassan	College of Jeddah Community	General Courses	On vibration properties of functionally graded nano-plate using a new nonlocal refined four variable model	Steel and Composite Structures,	2015

	Samy Refahy Mahhmoud	College of Jeddah	General	A computational shear displacement model for vibrational analysis of functionally graded beams with	Steel and Composite	
294	Hassan	Community	Courses	porosities	Structures	2015
295	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	In Situ Growth of NiSe Nanowire Film on Nickel Foam as an Electrode for High- Performance Supercapacitors	CHEMELECTROCH EM	2015
296	Ramzi Osman	Faculty of Engineering	Production Engineering and Mechanical System Design	Finite element analysis of adhesively bonded composite joints subjected to impact loadings	International Journal of Adhesion and Adhesives	2015
297	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Cobalt nitride nanowire array as an efficient electrochemical sensor for glucose and H2O2 detection	SENSORS AND ACTUATORS B- CHEMICAL	2018
298	ABDULLAH MOHAMMED ASEERY ABDULLAH	Faculty of Sciences	Chemistry	Acidically oxidized carbon cloth: a novel metal-free oxygen evolution electrode with high catalytic activity Ag nanosheet for efficient	CHEMICAL COMMUNICATIONS	2015
299	MOHAMMED ASEERY	Faculty of Sciences	Chemistry	electrocatalytic N2 fixation to NH3 at ambient conditions	CHEMICAL COMMUNICATIONS	2018
300	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Mixtures of antidepressant amphiphilic drug imipramine hydrochloride and anionic surfactant: Micellar and thermodynamic investigation	JOURNAL OF MATERIALS CHEMISTRY A	2015
301	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Activation energy impact in nonlinear radiative stagnation point flow of Cross nanofluid	INTERNATIONAL COMMUNICATIONS IN HEAT AND MASS TRANSFER	2018
302	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	In situ electrochemical development of copper oxide nanocatalysts within a TCNQ nanowire array: a highly conductive electrocatalyst for the oxygen evolution reaction	CHEMICAL COMMUNICATIONS	2018
303	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Collective responses in electrical activities of neurons under field coupling	SCIENTIFIC REPORTS	2018
304	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Synthesis of novel flower-like layered double oxides/carbon dots nanocomposites for U(VI) and 241Am(III) efficient removal: Batch and EXAFS studies	CHEMICAL ENGINEERING JOURNAL	2018
305	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Effect of graphene oxide surface modification on the elimination of Co(II) from aqueous solutions	CHEMICAL ENGINEERING JOURNAL	2018
306	Muhammad Nadeem Arshad	Faculty of Sciences	Chemistry	Multilevel topological description of molecular packings in 1,2-benzothiazines	CRYSTENGCOMM	2014
307	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic S	Entropy generation in flow with silver and copper nanoparticles	COLLOIDS AND SURFACES A- PHYSICOCHEMICA L AND ENGINEERING ASPECTS	2018

	ABDULLAH MOHAMMED	Faculty of		CoSe2 Nanowires Array as an 3D Electrode for Highly Efficient Electrochemical Hydrogen		
308	ASEERY	Sciences	Chemistry	Evolution		2015
309	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Hierarchical Parameter Estimation for the Frequency Response Based on the Dynamical Window Data Biogenic synthesis of Zinc oxide nanostructures from	INTERNATIONAL JOURNAL OF CONTROL AUTOMATION AND SYSTEMS	2018
310	Ghulam Md Ashraf	Center of King Fahd for Medical Research	Center of King Fahd for Medical Research	Nigella sativa seed: Prospective role as food packaging material inhibiting broad-spectrum quorum sensing and biofilm Entropy generation	Scientific Reports	2016
311	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	minimization and binary chemical reaction with Arrhenius activation energy in MHD radiative flow of nanomaterial	JOURNAL OF MOLECULAR LIQUIDS	2018
312	Muhammad Nadeem Arshad	Faculty of Sciences	Chemistry	A microwave-facilitated rapid synthesis of gold nanoclusters with tunable optical properties for sensing ions and fluorescent ink	ChemComm	2015
313	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Fabrication of hierarchical CoP nanosheet@microwire array via space-confined phosphidation toward high-efficiency water oxidation electrocatalysis under alkaline conditions	NANOSCALE	2018
314	Sher Bahadar Khan	Faculty of Sciences	Chemistry	Impedimetric sensing of humidity and temperature using CeO2-Co3O4 nanoparticles in polymer hosts	MICROCHIMICA ACTA	2015
315	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Transport of magnetohydrodynamic nanomaterial in a stratified medium considering gyrotactic microorganisms	PHYSICA B- CONDENSED MATTER	2018
316	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	Entropy generation minimization (EGM) of nanofluid flow by a thin moving needle with nonlinear thermal radiation	PHYSICA B- CONDENSED MATTER	2018
317	Sher Bahadar Khan	Faculty of Sciences	Chemistry	Micellization behavior of amphiphilic drug promazine hydrochloride and sodium dodecyl sulfate mixtures at various temperatures: Effect of electrolyte and urea	Journal of Molecular Liquids	2015
	ABDULLAH MOHAMMED	Faculty of		MnO2-CoP3 nanowires array: An efficient electrocatalyst for alkaline oxygen evolution	ELECTROCHEMIST RY	
318	ASEERY	Sciences	Chemistry	reaction with enhanced activity New thermodynamics of	COMMUNICATIONS	2018
319	AHMAD EID ALSAEDI	Faculty of Sciences	Mathematic s	entropy generation minimization with nonlinear thermal radiation and nanomaterials	PHYSICS LETTERS A	2018
320	Sher Bahadar Khan	Faculty of Sciences	Chemistry	Visible-Light-Induced Copper(I)- Catalyzed Azide-Alkyne Cycloaddition Initiated by Zinc Oxide Semiconductor Nanoparticles	ASIAN JOURNAL OF ORGANIC CHEMISTRY	2015

		Center of	Center of	Protein Misfolding and	CNS &	
		King Fahd	King Fahd	Aggregation in Alzheimer's	NEUROLOGICAL	
321	Ghulam Md Ashraf	for Medical Research	for Medical Research	Disease and Type 2 Diabetes Mellitus	DISORDERS-DRUG TARGETS	2014
521	Asiliai	Research	Research	Electrochemical Activation of	TANGETS	2014
				Graphene at Low Temperature:		
				The Synthesis of Three-		
		Faculty of Engineering		Dimensional Nanoarchitectures for High Performance	ACS Sustainable	
	Mohamed	Rabigh		Supercapacitors and Capacitive	Chemistry &	
322	Helmy	Branch	Chemical	Deionization	Engineering	2017
	Char			Synthesis, characterization, and	JOURNAL OF	
	Sher Bahadar	Faculty of		application of Au–Ag alloy nanoparticles for the sensing of	APPLIED ELECTROCHEMIST	
323	Khan	Sciences	Chemistry	an environmental toxin, pyrene	RY	2015
				The existence of an extremal		
	BASHIR	E o o ultra o f	Mathematic	solution to a nonlinear system	APPLIED	
324	AHMAD MOHAMMAD	Faculty of Sciences	Mathematic s	with the right-handed Riemann– Liouville fractional derivative	MATHEMATICS LETTERS	2014
	Samy Refahy	College of		A new quasi-3D sinusoidal	STRUCTURAL	
	Mahhmoud	Jeddah	General	shear deformation theory for	ENGINEERING	
325	Hassan	Community	Courses	functionally graded plates A novel quasi-3D trigonometric	AND MECHANICS	2018
	Samy Refahy	College of		plate theory for free vibration		
	Mahhmoud	Jeddah	General	analysis of advanced composite	Composite	
326	Hassan	Community	Courses	plates	structures	2018
				A novel higher-order shear deformation theory for bending		
	Samy Refahy	College of		and free vibration analysis of		
	Mahhmoud	Jeddah	General	isotropic and multilayered	Steel and composite	
327	Hassan	Community	Courses	plates and shells	structures	2018
	Samy Refahy	College of		A new 3-unknown hyperbolic shear deformation theory for		
	Mahhmoud	Jeddah	General	vibration of functionally graded	Earthquakes and	
328	Hassan	Community	Courses	sandwich plate	structures	2018
	Samy Refahy	College of		Post-buckling analysis of shear- deformable composite beams	Structural	
	Mahhmoud	Jeddah	General	using a novel simple two-	engineering and	
329	Hassan	Community	Courses	unknown beam theor	mechanics	2018
				A novel shear deformation		
	Samy Refahy	College of		theory for buckling analysis of single layer graphene sheet		
	Mahhmoud	Jeddah	General	based on nonlocal elasticity	Smart structures and	
330	Hassan	Community	Courses	theory	systems	2018
	Samy Refahy	College of		Improved HSDT accounting for	Structural	
004	Mahhmoud	Jeddah	General	effect of thickness stretching in	engineering and	204.0
331	Hassan	Community	Courses	advanced composite plates A novel four variable refined	mechanics	2018
	Samy Refahy	College of		plate theory for wave		
000	Mahhmoud	Jeddah	General	propagation in functionally	Steel and composite	0040
332	Hassan	Community	Courses	graded material plates Novel quasi-3D and 2D shear	structures	2018
	Samy Refahy	College of		deformation theories for		
	Mahhmoud	Jeddah	General	bending and free vibration	Geomechanics and	
333	Hassan	Community	Courses	analysis of FGM plates	engineering	2018
	Samy Refahy	College of		Dynamic and bending analysis of carbon nanotube-reinforced		
	Mahhmoud	Jeddah	General	composite plates with elastic		
334	Hassan	Community	Courses	foundation	Wind and structures	2018
	Ahmed			Effect of cellular reservoirs and	ADVANCES IN	
335	Mohamed Ahmed Elaiw	Faculty of Sciences	Mathematic s	delays on the global dynamics of HIV	DIFFERENCE EQUATIONS	2018
000	Samy Refahy	College of	Ū,	A novel refined plate theory for	Structural	_0.0
	Mahhmoud	Jeddah	General	stability analysis of hybrid and	engineering and	
336	Hassan	Community	Courses	symmetric S-FGM plates	mechanics	2018

				Antibacterial PES-CA-Ag2O		
				nanocomposite supported Cu		
				nanoparticles membrane		
	Sher			toward ultrafiltration, BSA	JOURNAL OF	
	Bahadar	Faculty of		rejection and reduction of	MOLECULAR	
337	Khan	Sciences	Chemistry	nitrophenol	LIQUIDS	2017
				Green synthesis of plant		
				supported Cu\\Ag and Cu\\Ni		
				bimetallic nanoparticles in the		
	Sher			reduction of nitrophenols and	JOURNAL OF	
	Bahadar	Faculty of		organic dyes for water	MOLECULAR	
338	Khan	Sciences	Chemistry	treatment	LIQUIDS	2018
		Center of	Center of			
		King Fahd	King Fahd	Conotoxins: Structure,	CURRENT	
		for Medical	for Medical	Therapeutic Potential and	PHARMACEUTICAL	
339	Zeenat Mirza	Research	Research	Pharmacological Applications	DESIGN	2016
				Global properties of delayed-	APPLIED	
	Ahmed			HIV dynamics models with	MATHEMATICS	
	Mohamed	Faculty of	Mathematic	differential drug efficacy in	AND	
340	Ahmed Elaiw	Sciences	S	cocirculating target cells	COMPUTATION	2015
				Global properties of a cell		
				mediated immunity in HIV		
	Ahmed			infection model with two	INTERNATIONAL	
	Mohamed	Faculty of	Mathematic	classes of target cells and	JOURNAL OF	
341	Ahmed Elaiw	Sciences	S	distributed delays	BIOMATHEMATICS	2014
				Proprotein Convertase		
				Subtilisin/Kexin Type 9		
	ZUHIER			(PCSK9): Lessons Learned		
	AHMAD	Faculty of	Biochemistr	from Patients with		
342	AWAN	Medicine	у	Hypercholesterolemia	Clinical Chemistry	2014

Patent and Scientific Discovery Award

Serial No.	Name	Faculty	Department	Patent Title	Patent Grantor Agency
1	Hassan Amron Aweas Mohamed	Faculty of Sciences	Chemistry	Method of Forming Silver Nanoparticles and A Use Thereof	United Stares Patentand Trademark Office
2	ABDULLAH MOHAMMED ASEERY	Faculty of Sciences	Chemistry	Method of making thin film humidity sensors	United State Patent office

		Faculty of			
		Meteorology,		Mother of for an obligation	
	Charif Chali Zaki	Environment and		Method for making	Linited States
2	Sherif Shoki Zaki	Arid Land		nanoocrystalline	United States
3	Hendy	Aqriculture	Arid Aqriculture	cellulose	Patent office
				Method for making	
				doped Alq3	
	Numan Abdullah	Contor of	Center of	nanostructures with	Lipited States
4	Numan Abdullah	Center of		enhanced	United States
4	Salah	Nanotechnology	Nanotechnology	photoluminescence	Patent office
	Mohamed Saeid			Mercury detecting	
	ALSAEED . EI-			paper and method of	United State
5	Shahawi	Faculty of Sciences	Chemistry	using the same	Patent Office
				US Patent January 9-	
				2018 Nanotechnology	
				preparation of AI	
				Madinah pressed-dates	
				for the treatment and	
				prevention of angina	
				pectoris. This invention	
				benefits humanity in the	
				treatment of angina	
				pectoris, which is one	
				of the highest rates of	
				diseases that cause	
				death, protects the	
				heart and complications	
				of chemotherapy for	
				cancer patients, and	
				several published	
C	SUAD KHLEEL			researches support this	United States
6	AL-GA'AUNI AHMAD	Faculty of Medicine	Hematology	.patent above	Patent office
	ABDULLAH			Graphene oxide based electrochemical cell	United States
7	ALGHAMDY	Faculty of Sciences	Physics	and battery	Patent office
1	ALGHAMDT	T acuity of Sciences	FTIYSICS	METHOD FOR	Faterit Unice
	AHMAD			TRANSFERRING A	
	ABDULLAH			LARGE-AREA	United States
8	ALGHAMDY	Faculty of Sciences	Physics	GRAPHENE SHEET	Patent office
0		Faculty of	1 11,0100	Metal Chelating	
		Meteorology,		Composites, Methods	
		Environment and		of Using Composites,	
	Mohamed A.	Arid Land	Environmental	and Methods of Making	United States
9	Barakat	Agriculture	Sciences	Composites	Patent office
-					
	ABDULLAH				
	MOHAMMED			Cross-linked graphene	United States
10	ASEERY	Faculty of Sciences	Chemistry	networks	Patent office
				Vanadium oxide	
				catalyst supported on	
				CeO.sub.2ZrO.sub.2	
			Observiced	for dimethyl ether	
		Fourtheast	Chemical and	production via oxidative	Lipited Otat
4.4	AHMAD AL-	Faculty of	Materials	dehydration of	United States
11	ZAHRANI	Engineering	Engineering	methanol	Patent
				ZnCeO.sub.2	
			Ob and a state	ZrO.sub.2 catalyst for	
		Fooulty of	Chemical and	hydrogen production	United States
40	AHMAD AL-	Faculty of	Materials	via methanol partial	United States
12	ZAHRANI	Engineering	Engineering	oxidation	Patent

Scientific Publication Award in Social Sciences

Serial Num	Name	Faculty	Department	Article Title	Journal
1	Mohamed Khalid Alhenay	Faculty of Economics and Administration	Management of health services and hospitals	Healthcare Finance in the Kingdom of Saudi Arabia: A Qualitative Study of Householders' Attitudes	APPL HEALTH ECON HEA
2	Mohamed Khalid Alhenay	Faculty of Economics and Administration	Management of health services and hospitals	Investigating the Willingness to Pay for a Contributory National Health Insurance Scheme in Saudi Arabia: A Cross-sectional Stated Preference Approach	APPL HEALTH ECON HEA
3	Naseem Al Rahahleh	Faculty of Economics and Administration	Finance	Effect of Shariah Compliance on Operating Performance: Evidence from GCC Countries	EMERG MARK FINANC TR
4	Iman Mohammed Adeinat	Faculty of Economics and Administration - Girls Section	Business Admiistration	Did crisis alter trading of two major oil futures markets?	REV DERIV RES
5	Khaldon Eid Mahmoud Alhotebat	Faculty of Economics and Administration	Accounting	Integrated thinking leading to integrated reporting: case study insights from a global player	ACCOUNT AUDIT ACCOUN
6	Khaldon Eid Mahmoud Alhotebat	Faculty of Economics and Administration	Accounting	IFRS Adoption in Emerging Markets: The Case of Jordan	AUST ACCOUNT REV
7	Nawal Azmallah Kalel Alghamady	Program of Educational Graduate Studies	Master of Guidance and Counseling	The Pursuit of Romantic Alternatives Online: Social Media Friends as Potential Alternatives	J SEX MARITAL THER

				Examining how the	
				personality, self-	
				efficacy, and	
				anticipatory	
		Faculty of		cognitions of potential entrepreneurs shape	
	Saleh Mohamed	Economics and	Business	their entrepreneurial	PERS INDIV
8	Saleh Bagabaa	Administration	Admiistration	intentions	DIFFER
				Data Quality from	
				Crowdsourced Surveys: A Mixed	
				Method Inquiry into	
				Perceptions of	
		Faculty of		Amazon?s	
0	Saleh Mohamed	Economics and Administration	Business Admiistration	Mechanical Turk Masters	APPL PSYCHOL- INT REV
9	Saleh Bagabaa	Auministration	Aumistration	Impact of knowledge	
				sharing and	
				absorptive capacity	
		Faculty of		on project performance: the	
	Murad Ali Shaukat	Economics and	Human Resources	moderating role of	J KNOWL
10	Ali	Administration	Management	social processes	MANAG
7				A solution for the	
				sunset industry: Adoption of Green	
		Faculty of		Fertiliser Technology	
	Murad Ali Shaukat	Economics and	Human Resources	amongst Malaysian	LAND USE
11	Ali	Administration	Management	paddy farmers	POLICY
				Transformational leadership, corporate	
				social responsibility,	
				organizational	
				innovation, and	
				organizational performance:	
		Faculty of		Symmetrical and	
	Murad Ali Shaukat	Economics and	Human Resources	asymmetrical	CORP SOC
12	Ali	Administration	Management	analytical approaches	RESP ENV MA
				How trust can drive forward the user	
				acceptance to the	
		Faculty of		technology? In-	
13	Murad Ali Shaukat Ali	Economics and Administration	Human Resources	vehicle technology for autonomous vehicle	TRANSPORT RES A-POL
13	All	Faculty of	Management	'Networks of practice'	NL3 A-FUL
	Franshiska	Economics and	Business	in the Italian	TECHNOL ANAL
14	Mariouti	Administration	Admiistration	Motorsport industry	STRATEG
				Consumer adoption of Mobile Social	
				Network Games (M-	
				SNGs) in Saudi	
		Fooulty of	Monogoment	Arabia: The role of	
	ABDULLAH MOHAMMED	Faculty of Economics and	Management Information	social influence, hedonic motivation	
15	BAABDULLAH	Administration	Systems	and trust.	Not In The List
				Identifying reputation	
				collectors in community question	
				answering (CQA)	
	ABDULLAH	Faculty of	Management	sites: Exploring the	
40	MOHAMMED	Economics and	Information	dark side of social	
16	BAABDULLAH	Administration	Systems	media.	MANAGE
	ABDULLAH MOHAMMED	Faculty of Economics and	Management Information	Examining adoption of mobile internet in	
17	BAABDULLAH	Administration	Systems	Saudi Arabia:	Not In The List

				Extending TAM with	
				perceived enjoyment,	
				innovativeness and	
				trust.	
				Purchase intention in an electronic	
				commerce	
				environment: A trade-	
				off between	
	ABDULLAH	Faculty of	Management	controlling measures	INFORM
	MOHAMMED	Economics and	Information	and operational	TECHNOL
18	BAABDULLAH	Administration	Systems	performance.	PEOPL
				onsumer adoption of	
				mobile banking	
				services: An	
	ABDULLAH	Faculty of	Management	empirical examination	
	MOHAMMED	Economics and	Information	of factors according	J RETAIL
19	BAABDULLAH	Administration	Systems	to adoption stages.	CONSUM SERV
				Supply chain	
				collaboration and	
		Faculty of		firm's performance: The critical role of	
	Mohamed Asef	Economics and	Business	information sharing	J ENTERP INF
20	Salam	Administration	Admiistration	and trust	MANAG
				Neuroticism and	_
				Close Relationships:	
				How Negative Affect	
				is Linked with	
		Faculty of Arts &		Relationship	
24	Fatma Khalifa	Humanities for	Devebalary	Disaffection in	
21	Alsayed Khalifa	Girls	Psychology	Couples	AM J FAM THER

Translation Award

Serial Num	Name	Faculty	Department	Language	Book Title	Publisher
		The Arabic				
	Saleh Aiad	Language Institute for			Translation in	Oxford
	Homid	Non - Arabic	Language		Language	University
1	Alhagory	Speakers	and culture	English	Teaching	Press
					Child	
		Feedback			Observation: A	
	NESREEN	Faculty of Arts &			Guide for Students of	
	YA'QOUB	Humanities			Early	
2	MOHAMAD	for Girls	Psychology	English	Childhood	Sage
				- 0	Child	
					Development	
	Shazi Gaml	Faculty of			for Early Years	
	Taha	Arts &			Students and	
3	Khasifan	Humanities	Psychology	English	Practitioners	Sage
	Destat	Es sultas st			Anabia English	Routledge -
	Raafat	Faculty of Arts &	Furancan		Arabic-English-	Taylor & Francis
4	Yahey Alwazna	Humanities	European Languages	English	Arabic Legal Translation	Group
-	Aiwaziia	Tumanities	Languages	Linglish	SOLVING THE	Oloup
					HOMEWORK	
		Faculty of	Higher		PROBLEM BY	ASC:
	Mohand	Educational	Diploma in		FLIPPING	Alexandria,
	Gazi Shahat	Graduate	Special		THE	Virginia
5	Abed	Studies	Education	English	LEARNING	USA

Authorship Award

Serial Num	Name	Faculty	Department	Language	Book Title	Publisher
1	Khalid Rahman Hakim	Faculty of Sciences	Biological Sciences	English	Global Perspectives on Underutilized Crops	Springer
2	Sher Bahadar Khan	Faculty of Sciences	Chemistry	English	Handbook of Materials Characterization	Springer
3	khalid Mohamed Mohamed Elsay	Faculty of Pharmacy	Pharmaceutics	English	Sterile dosage forms loaded nanosystems for parenteral, nasal, pulmonary and ocular administration	Elsevier
4	Khalid Rahman Hakim	Faculty of Sciences	Biological Sciences	English	Plant and Human Health, Volume 1	Springer
5	TAREQ FAISAL ELIAS	Faculty of Arts & Humanities	European Languages	English	Conceptual Shifts and Contextualized Practices in Education for Glocal Interaction	Springer
6	TAREQ FAISAL ELIAS	Faculty of Arts & Humanities	European Languages	English	Cross-Nationally comparative, evidence-based educational policymaking and reform.	Amazon
7	Roay Yousef Mohameg Alhabab	Faculty of Applied Medicine Sciences	Medical Technology	English	Basic Serological Testing	Springer
8	anish khan rafiq khan	Faculty of Sciences	Chemistry	English	Electrically Conductive Polymers and Polymer Composites: From Synthesis	John Wily

					to Biomedical Applications	
	anish khan rafiq khan	Faculty of Sciences	Chemistry	English	Nanocarbon and Its Composites 1st Edition Preparation, Properties and Applications	Elsevier
9	Inamuddin Muenuddin Nizamuddin	Faculty of Sciences	Chemistry	English	Applications of Nanocomposite Materials in Drug Delivery	Elsevier
11	Inamuddin Muenuddin Nizamuddin	Faculty of Sciences	Chemistry	English	Applications of Nanocomposites Materials in Dentistry	Elsevier
12	Aftab Aslam Parwaz Khan	Faculty of Sciences	Chemistry	English	Electrically Conductive Polymers and Polymer Composites: From Synthesis to Biomedical Applications	John Wily
13	Mohamed Oias Mateenaldin	Center of Excellence in Environmental Studies	Center of Excellence in Environmental Studies	English	Modern Age Environmental Problems and their Remediation	Springer