

Discreet Research of 2016

No.	Research Title	Researcher Name	Journal Name	Date Of Publication	Publication Database
1	Human Xq28 inversion polymorphism: From Sex Linkage to Genomics - a Genetic Mother Lode	Assist. Prof. Dr. Asma'a Mohammed Saleh/College of science for women	Biochemistry and Molecular Biology Education	2016	Thomson
2	Finite Element Thermal Analysis for PMMA/st.st.304 Laser Direct Joining	Dr. Furat Ibrahim Hussein/Al-Khwarizmi College of engineering	Optical and Laser Technology	2016	Thomson
3	Finite Element Thermal Analysis for PMMA/st.st.304 Laser Direct Joining	Dr. Kareem Neima Saloom/Al-Khwarizmi College of engineering	Optical and Laser Technology	2016	Thomson
4	Wake Potential of Swift ions in Copper Target	Dr. Nabeel Jinan Bahnam/ College of science for women	International Journal of Nanoelectronics and Materials	2016	SJR
5	A New Artificial Neural Network Approach in Solving Inverse Kinematics of Robotic Arm (Denso VP6242)	Dr. Ahmed Rahman Jassim/ Al-Khwarizmi College of engineering	Computational Intelligence and Neuroscience	2016	Thomson
6	Study on Optical Properties of PVC-2,5di (2-Pyrrole hydrazone) 1,3,4-thiadiazole Complexes	Dr. Nasir Dhia Shalaan/ College of science for women	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2016	SJR
7	Isolation and Identification of Aerobic Bacteria Detected from Sheep Infected with Pneumonia	Assist. Prof. Asma'a Hamoodi Abdulaah/ College of veterinary medicine	Advances in Environmental Biology	2016	SJR
8	Isolation and Identification of Aerobic Bacteria Detected from Sheep Infected with Pneumonia	Assist. Teacher Hind Hamid Abd/ College of Veterinary medicine	Advances in Environmental Biology	2016	SJR
9	Programming Exam Questions Classification Based on Bloom's Taxonomy Using Grammatical Rule	Assist. Dr. Ghada Kazim Tuma'a/ College of science	Australian Journal of Basic and Applied Sciences	2016	SJR
10	Programming Exam Questions Classification Based on Bloom's Taxonomy Using Grammatical Rule	Assist. Teacher Thuha Abdul Hadi Abdul Jabar/ College of science	Australian Journal of Basic and Applied Sciences	2016	SJR
11	Design and implementation smart security system based on Artificial Neural Network	Assist. Teacher Israa Rafei Shareef/ Al-Khwarizmi College of	ARNP Journal of Engineering and Applied Sciences	2016	SJR

		engineering			
12	Synthesis, Characterization and Anticonvulsant Evaluation of New Derivatives Derived from 5-Methoxy-2-Mercapto Benzimidazole	Assist. Prof. Dr. Ammar Abdul Razaq Mahmood/ College of pharmacy	Der Pharmacia Lettre	2016	SJR
13	Synthesis, Characterization and Anticonvulsant Evaluation of New Derivatives Derived from 5-Methoxy-2-Mercapto Benzimidazole	Assist. Prof. Nada Naji Abdul Latif/ College of pharmacy	Der Pharmacia Lettre	2016	SJR
14	Synthesis, Characterization and Anticonvulsant Evaluation of New Derivatives Derived from 5-Methoxy-2-Mercapto Benzimidazole	Assist. Teacher Ammar Amer Fadhil/ College of pharmacy	Der Pharmacia Lettre	2016	SJR
15	Robust Proportional Control for Trajectory Tracking of a Nonlinear Robotic Manipulator: LMI Optimization Approach	Assist. Prof. Ali Hussein Mari/ Al-Khwarizmi College of engineering	Arabian Journal for Science and Engineering	2016	Thomson
16	Effect of Gamma Radiation on the A.C Electrical and Dielectric Properties of prepared pure and Doped Polyaniline salt	Assist. Dr. Nazira Abaas Ali/ College of science	Indian Journal of Natural Sciences	2016	Thomson
17	Effect of Gamma Radiation on the A.C Electrical and Dielectric Properties of prepared pure and Doped Polyaniline salt	Assist. Prof. Dr. Salma Mohammed Hassan/ College of science	Indian Journal of Natural Sciences	2016	Thomson
18	Effect of Gamma Radiation on the A.C Electrical and Dielectric Properties of prepared pure and Doped Polyaniline salt	Assist. Prof. Sundus Mahmoud Abbas/ College of science	Indian Journal of Natural Sciences	2016	Thomson
19	Sonographic-pathologic Correlation in an Ultrasound-Guided Fine Needle Aspiration of a Thyroid Nodule: Concordant or Discordant	Assist. Dr. Qais Ahmed Hassan/Al-Kindy College of medicine	International Journal of Medical Research & Health Sciences	2016	Thomson
20	Sonographic-pathologic Correlation in an Ultrasound-Guided Fine Needle Aspiration of a Thyroid Nodule: Concordant or Discordant	Dr. Abdul Latif Ali Azghr/National pioneer center for cancer research	International Journal of Medical Research & Health Sciences	2016	Thomson
21	Estimation of Thyroid Hormones and Liver Enzymes Levels in Hypo and Hyperthyroidism in Iraqi women	Prof. Bushra Faris Hassan/ College of science for women	International Journal of Pharma and Bio Sciences	2016	SJR
22	Estimation of Thyroid Hormones and Liver Enzymes Levels in Hypo and Hyperthyroidism in Iraqi women	Chemist: Duaa Akram Abd/ College of science for women	International Journal of Pharma and Bio Sciences	2016	SJR
23	Estimation of Thyroid Hormones	Assist. Teacher Noor	International	2016	SJR

	and Liver Enzymes Levels in Hypo and Hyperthyroidism in Iraqi women	al-Huda Khalil Ibrahim/ College of nursing	Journal of Pharma and Bio Sciences		
24	Diabetes Knowledge of Nurses in Different Countries: An Integrative Review	Assist. Teacher Ali Hussein Alaq/ College of nursing	Nurse Education Today	2016	Thomson
25	Synthesis and Cytotoxic Effect on RD Cell Line of Pd(II) and Cu(II)	Prof. Dr. Mahasin Faisal Ahmed/ College of science for women	Journal of Saudi Chemical Society	2016	SJR
26	Performance Analysis of Multilevel Heliostal Field Layout	Assist. Dr. Raad Kazim Mohammed/ Al-Khwarizmi College of engineering	Turkish Journal of Science & Technology	2016	Thomson
27	Farnesoid X Receptor Activation Increases Reverse Cholesterol Transport by Modulating Bile Acid Composition and Cholesterol Absorption in Mice	Assist. Dr. Manaf Hashim Abdul Razaq/ College of pharmacy	Hepatology	2016	Thomson
28	Bio-augmentation for the Enhancement of Hydrocarbon Phytoremediation by Rhizobacteria Consortium in Pilot Horizontal Subsurface Flow Constructed Wetlands	Assist. Dr. Israa Abdul Wahab al-Baldawi/ Al-Khwarizmi College of engineering	International Journal of Environmental Science and Technology	2016	SJR
29	Sedimentology of the Baluti Formation in the Galley Derash, Amadiya, North Iraq: Insight on Carbonate Turbidite Facies and their Depositional Environmental	Assist. Prof. Dr. Saad Zaki Abdul Razak/ College of science	Arabian Journal of Geosciences	2016	Thomson
30	Sedimentology of the Baluti Formation in the Galley Derash, Amadiya, North Iraq: Insight on Carbonate Turbidite Facies and their Depositional Environmental	Assist. Prof. Dr. Midhat Nasir Alewi/ College of science	Arabian Journal of Geosciences	2016	Thomson
31	Sedimentology of the Baluti Formation in the Galley Derash, Amadiya, North Iraq: Insight on Carbonate Turbidite Facies and their Depositional Environmental	Dr. Suhad Khalaf Abdul Razaq/ College of science	Arabian Journal of Geosciences	2016	Thomson
32	Molecular Targeting of EBERs, EBV- LMP-1 and Cyclin-Dependent Kinases Products in Colorectal Carcinoma Tissues of Iraqi Patients	Prof. Dr. Saad Hassan Mohammed/ College of medicine	International Journal of ChemTech Research	2016	SJR
33	Molecular Targeting of EBERs, EBV- LMP-1 and Cyclin-Dependent Kinases Products in Colorectal Carcinoma Tissues of	Assist. Prof. Dr. Mohammed Abdul Mahdi Ismail/Al-Kindy College of	International Journal of ChemTech Research	2016	SJR

	Iraqi Patients	medicine			
34	A New Multi-Objective Evolutionary Framework for Community Mining in Dynamic Social Networks	Prof. Dr. Bara'a Ali Attia/ College of science	Swarm and Evolutionary Computation	2016	Thomson
35	A New Multi-Objective Evolutionary Framework for Community Mining in Dynamic Social Networks	MA student Haider Safer Khidair/ College of science	Swarm and Evolutionary Computation	2016	Thomson
36	Serum Irisn and Leptin Levels in Obese and Non-Obese Women with Polycystic Ovary Syndrome with Reference to Glucose Homeostasis	Prof. Dr. Shatha Hussein Ali/ College of pharmacy	International Journal of Pharmacy and Pharmaceutical Sciences	2016	SJR
37	Serum Irisn and Leptin Levels in Obese and Non-Obese Women with Polycystic Ovary Syndrome with Reference to Glucose Homeostasis	PhD student Ali Mohammed Ali/ College of pharmacy	International Journal of Pharmacy and Pharmaceutical Sciences	2016	SJR
38	Total Antioxidant Capacity and Malondialdehyde As a Markers of Oxidative	Assist. Prof. Dr. Wasan Adil Mahdi/ College of education for women	Stress in Women with Diabetic and Disorder Hormones	2016	SJR
39	Total Antioxidant Capacity and Malondialdehyde As a Markers of Oxidative	Assist. Prof. Layla Othman Farhan/ College of education for women	Stress in Women with Diabetic and Disorder Hormones	2016	SJR
40	Kinetic, Thermodynamic, and Equilibrium Biosorption of Pb(II), Cu(II), and Ni(II) Using Dead Mushroom Biomass under Batch Experiment	Assist. Prof. Dr. Muhanad Jassim Mohammed/ College of engineering	Bioremediation Journal	2016	Thomson
41	Kinetic, Thermodynamic, and Equilibrium Biosorption of Pb(II), Cu(II), and Ni(II) Using Dead Mushroom Biomass under Batch Experiment	MA student Nagham Nafei Ra'oof/ College of engineering	Bioremediation Journal	2016	Thomson
42	On Some Interesting Properties for a New Subclass of Multivalent Functions	Teacher Hiba Fawzi Sabbi'/ College of science	Asian-European Journal of Mathematics	2016	Thomson
43	Theoretical Modeling of the Electronic Properties Core and Surface of CdSe _{1-x} Te _x Chalcogenide Nanocrystals Via DFT Calculation	Prof. Dr. Mohammed Taqi Hussein/ College of science	Chalcogenide Letters		Thomson
44	Theoretical Modeling of the Electronic Properties Core and Surface of CdSe _{1-x} Te _x Chalcogenide Nanocrystals Via DFT Calculation	PhD student Hamid Ahmed Faidh/ College of science	Chalcogenide Letters	2016	Thomson
45	La teoría de la reacción (al-'awāmil) en lengua árabe	Assist. Prof. Dr. Abeer Hussein Abd/	Miscelánea de Estudios Árabes	2016	Thomson

		College of languages	y Hebraicos- Sección Árabe- Islam		
46	Partial ablation of uropygial gland effects on growth hormone concentration and digestive system histometrical aspect of akar putra chicken	Dr. Hassan Saad Abdul Hussein/ College of agriculture	Poultry Science	2016	SJR
47	Studies on Behaviors of Interactions Between New Polymer-based ZIC-HILIC Stationary Phases and Carboxylic Acids	Dr. Ashraf Saad Rasheed/ College of science	Journal of Chromatographi c Science	2016	Thomson
48	Partial ablation of uropygial gland effect on carcass characteristics of Akar Putra chicken	Dr. Hassan Saad Abdul Hussein/ College of agriculture	Poultry Science	2016	SJR
49	Morphology of Breast and Thigh Muscles of Red Jungle Fowl (Gallus gallus spadiceus), Malaysian Village Chicken (Gallus gallus domesticus) and Commercial Broiler Chicken	Dr. Hassan Saad Abdul Hussein/ College of agriculture	International Journal of Poultry Science	2016	SJR
50	Use Triticale Grains Replacing of Corn in Broiler Chick Diets and their Effect on Some Quality Characteristics of Breast Meat	Prof. Dr. Nadia Naeif Abd AL-Hajo/ College of agriculture	International Journal of Science and Research	2016	SJR
51	Use Triticale Grains Replacing of Corn in Broiler Chick Diets and their Effect on Some Quality Characteristics of Breast Meat	Teacher Layla Ahmed Fattah/ College of agriculture	International Journal of Science and Research	2016	SJR
52	Role of Bacterial Inoculation in Kinetics of Phosphorus Release from Phosphate Rock in Calcareous Soil	Assist. Prof. Dr. Kazim Maki Nasir/ College of agriculture	Research Journal of Pharmaceutical, Biological and Chemical 2016Sciences	2016	SJR
53	Role of Bacterial Inoculation in Kinetics of Phosphorus Release from Phosphate Rock in Calcareous Soil	Assist. Prof. Dr. Kareem Obeid Hassan/ College of agriculture	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2016	SJR
54	Role of Bacterial Inoculation in Kinetics of Phosphorus Release from Phosphate Rock in Calcareous Soil	Assist. Teacher Wisam Mohammed Abd/ College of agriculture	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2016	SJR
55	Linguistic code according to the theory of overall linguistic sign image	Assist. Prof. Dr. Abeer Hussein Abd/ College of languages	Romano- Arabica	2016	SJR

56	Effect of SiO ₂ Nanoparticles on Some Mechanical Properties of Epoxy/MWCNT Composites	Prof. Dr. Harith Ibrahim Jaffar/ College of science for women	Asian Journal of Chemistry	2016	SJR
57	Effect of SiO ₂ Nanoparticles on Some Mechanical Properties of Epoxy/MWCNT Composites	Assist. Prof. Dr. Abdul Kareem Mohammed Ali/ College of science for women	Asian Journal of Chemistry	2016	SJR
58	Effect of SiO ₂ Nanoparticles on Some Mechanical Properties of Epoxy/MWCNT Composites	Assist. Prof. Dr. Asma'a Shawqi Shaker/ College of science for women	Asian Journal of Chemistry	2016	SJR
59	Effect of SiO ₂ Nanoparticles on Some Mechanical Properties of Epoxy/MWCNT Composites	Assist. Prof. Dr. Mhammed Kazim Jawad/ College of science for women	Asian Journal of Chemistry	2016	SJR
60	Evaluation of Commercial Antacid Tablets in Iraq	Teacher May Mhammed Jawad/ College of pharmacy	Der Pharma Chemica	2016	SJR
61	Optimization of sintering temperature for the enhancement of pyroelectric properties of lead-free 0.88(Na _{0.5} Bi _{0.5})TiO ₃ –0.084(K _{0.5} Bi _{0.5})TiO ₃ –0.036BaTiO ₃ piezoelectric ceramics	Dr. Nabil Jinan Bahnam/ College of science for women	Journal of Alloys and Compounds	2016	Thomson
62	Optimization of sintering temperature for the enhancement of pyroelectric properties of lead-free 0.88(Na _{0.5} Bi _{0.5})TiO ₃ –0.084(K _{0.5} Bi _{0.5})TiO ₃ –0.036BaTiO ₃ piezoelectric ceramics	Dr. Abdulaah Ibrahim Aboo/ College of science for women	Journal of Alloys and Compounds	2016	Thomson
63	Improvement Rapid Molecular Detection of Pseudomonas aeruginosa infected some Iraqi Patients and It's antimicrobial susceptibility	Dr. Asma'a Mhammed Saleh/ College of science for women	Research Journal of Pharmaceutical Biological and Chemical Sciences	2016	SJR
64	Improvement Rapid Molecular Detection of Pseudomonas aeruginosa infected some Iraqi Patients and It's antimicrobial susceptibility	Dr. Saffa Din Ahmed Shanter/ College of science for women	Research Journal of Pharmaceutical Biological and Chemical Sciences	2016	SJR
65	Improvement Rapid Molecular Detection of Pseudomonas aeruginosa infected some Iraqi Patients and It's antimicrobial	Senior Biologist Sana Mohammed Habib/ College of science for women	Research Journal of Pharmaceutical Biological and	2016	SJR

	susceptibility		Chemical Sciences		
66	An Efficient Iterative Method for Solving the Fokker–Planck Equation	Dr. Majeed Ahmed Wali/ College of education for pure sciences – Ibn al-Haitham	Results in Physics	2016	SJR
67	Fumigant toxicity of Callistemon Viminalis Essential Leaves Oils Against Vinegar Fly, Drosophila Melanogaster	Assist. Prof. Dr. Hind Suhail Abdul Hai/ College of science	Asian Journal of Biological and Life Sciences	2016	Thomson
68	Controlling Chaotic Dynamics of a Continuous Ecological Model	Prof. Dr. Raed Kamil Naji/ College of science	International Journal of Pure and Applied Mathematics	2016	SJR
69	Synthesis and Characterization of Polyimide Thin films Obtained by Thermal Evaporation and Solid State Reaction	Prof. Dr. Ikram Atta al-Ajaj/ College of science	Materials Science-Poland	2016	Thomson
70	Synthesis and Characterization of Polyimide Thin films Obtained by Thermal Evaporation and Solid State Reaction	Teacher Aseel Abdul Amir Kareem/ College of science	Materials Science-Poland	2016	Thomson
71	Effect on Post-Cryopreserved Semen Characteristics of Holstein Bulls of Adding Combinations of Vitamin C and Either Catalase or Reduced Glutathione to Tris Extender	Assist. Prof. Dr. Sajda Mahdi Edan/ College of agriculture	Animal Reproduction Science	2016	Thomson
72	Characterization of Cadmium Sulfide/Titania Heterostructure Films by Utilizing Microstructure and Optical Characteristics	Assist. Prof. Dr. Kazim Abdul Wahid Adim/ College of science	Materials Science in Semiconductor Processing	2016	Thomson
73	Characterization of Cadmium Sulfide/Titania Heterostructure Films by Utilizing Microstructure and Optical Characteristics	Assist. Prof. Dr. Ali Kamil Muhsin/ College of science	Materials Science in Semiconductor Processing	2016	Thomson
74	Congenital Bilateral Zygomatico-Maxillo-Mandibular Fusion Associated With Gum Fusion	Dr. Hassanain Ahmed Hadi/ College of dentistry	Journal of Craniofacial Surgery	2016	Thomson
75	Optical Emission Spectroscopic Analysis of Plasma Parameters in Tin–Copper Alloy Co-Sputtering System	Assist. Prof. Dr. Kazim Abdul Wahid Adim/ College of science	Optical and Quantum Electronics	2016	Thomson
76	Treating of Oil-Based Drill Cuttings by Earthworms	Assist. Prof. Dr. Ayad Abdul Haleem/ College of engineering	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2016	SJR
77	Treating of Oil-Based Drill	Teacher Khaileed	Research	2016	SJR

	Cuttings by Earthworms	Muhsin Abd/ College of engineering	Journal of Pharmaceutical, Biological and Chemical Sciences		
78	Incidence of Fistula after Management of Perianal Abscess	Assist. Prof. Dr. Riad Mohammed Hassan/Al- Kindy College of medicine	Journal of Coloproctology		SJR
79	Effect of Soluble Probiotic on Production Performance of Akar Putra Chicken	Dr. Hassan Saad Abdul Hussein/ College of agriculture	International Journal of Poultry Science	2016	SJR
80	Geochemistry and Petrology of Late Miocene-Pleistocene Dibdibba Sandstone Formation in South and Central Iraq: Implications for Provenance and Depositional Setting	Prof. Dr. Saleh MohammedAwadh/ College of science	Arabian Journal of Geosciences	2016	Thomson
81	Iron Mineralization in the Garagu Formation of Gara Mountain, Duhok Governorate, Kurdistan, NE Iraq: Geochemistry, Mineralogy and Origin	Prof. Dr. Saleh MohammedAwadh/ College of science	Arabian Journal of Geosciences	2016	Thomson
82	Effects of Dietary Supplementation of Wet Fermented Feed with Probiotic on the Production Performance of Akar Putra Chicken	Dr. Hassan Saad Abdul Hussein/ College of agriculture	Asian Journal of Poultry Science	2016	SJR
83	Polymetallic Sulfide Ores Hosted in Late Permian Carbonate at the Alanish Locality, Northern Iraq: Petrography and Mineral Chemistry	Prof. Dr. Saleh MohammedAwadh/ College of science	Arabian Journal of Geosciences	2016	Thomson
84	Brain Imaging Assessment of Associated Abnormalities in Patients with Cavum Septi Pellucidi	Dr. Qais Ahmed Hassan/ Al- Kindy College of medicine	Imaging in Medicine	2016	SJR
85	Obesity effect on xanthine oxidoreductase activities in gallstone patients	Assist. Prof. Dr. Jwan Abdul Muhsin Zain Alabedin/ College of science	Journal of Chemical and Pharmaceutical Research	2016	SJR
86	Thermal Behavior of Friction Clutch disc Based on Pressure and Uniform Wear Assumptions	Assist. Prof. Dr. Udai Ibrahim Abdullah/ College of engineering	Friction	2016	Thomson
87	Sustainable Application of Agro-industrial Biomass Waste for Water Treatment: Recycling of Sunflower Seeds Hulls for Ammonium Removal	Prof. Dr. Zainab Ziad Ismail/ College of engineering	Journal of Solid Waste Technology and Management	2016	SJR

88	A Study of the Seasonal Variation of Ionospheric Electron Density over Baghdad (a Case Study)	Assist. Prof. Dr. Khalid Abdul Kareem Hadi/College of science	Science International (Lahore)	2016	Thomson
89	Synthesis Cu ₂ SnS ₃ and Cu ₃ SnS ₄ Nanopowder and Studying the Composition, Structural and Morphological Properties	Prof. Dr. Maisoon Faisal Ahmed/ College of science	Journal of Non-Oxide Glasses	2016	Thomson
90	Synthesis Cu ₂ SnS ₃ and Cu ₃ SnS ₄ Nanopowder and Studying the Composition, Structural and Morphological Properties	Assist. Prof. Dr. Iqbal Siham Naji/ College of science	Journal of Non-Oxide Glasses	2016	Thomson
91	Evaluation of Selected Biochemical Parameters in Sera of Iraqi Academic Students	Assist. Prof. Dr. Jwan Abdul Muhsin Zain Alabedin/ College of science	Advances in Environmental Biology	2016	SJR
92	Evaluation of Selected Biochemical Parameters in Sera of Iraqi Academic Students	MA student Mohammed Mahdi Sami/ College of science	Advances in Environmental Biology	2016	SJR
93	Efficiency Optimization for Plasma Actuator in Atmospheric Air	Assist. Prof. Dr. Inam Mohammed Abdul Majeed/ College of science	Australian Journal of Basic and Applied Sciences	2016	SJR
94	Efficiency Optimization for Plasma Actuator in Atmospheric Air	Assist. Prof. Dr. Thamer Hameed Khalaf/ College of science	Australian Journal of Basic and Applied Sciences	2016	SJR
95	Efficiency Optimization for Plasma Actuator in Atmospheric Air	PhD student Mohammed Jawad Jadir/ College of science	Australian Journal of Basic and Applied Sciences	2016	SJR
96	Measurements of Thrust and Flow Velocity of Plasma Discharge on Dielectric Surface	Assist. Prof. Dr. Thamer Hameed Khalaf/ College of science	International Journal of ChemTech Research	2016	SJR
96	Measurements of Thrust and Flow Velocity of Plasma Discharge on Dielectric Surface	Assist. Prof. Dr. Inam Mohammed Abdul Majeed/ College of science	International Journal of ChemTech Research	2016	SJR
97	Electrical Properties of Liquid Crystalline Compounds Doped with Ferric Oxide Nanoparticles Fe ₃ O ₄	Dr. Juman Ahmed Nasir/ College of education for pure sciences – Ibn al-Haitham	International Journal of Applied Chemistry	2016	Thomson
98	Study on Optical Properties of PVC-2,5di (2-Pyrrole hydrazone) 1,3,4-thiadiazole Complexes	Dr. Nasir Dhia'a Shalan/ College of science for women	Research Journal of Pharmaceutical, Biological and Chemical Sciences	2016	SJR
99	Studies on Spray Pyrolysis SnO ₂ :	Prof. Dr. Mahdi	Advances in	2016	SJR

	In ZrO ₂ Thin Films for NO ₂ Gas Sensing Application	Hassan Suhail/ College of science	Environmental Biology		
100	Carbon Dioxide Rich Micro bubble Acceleration of Biogas Production in Anaerobic digestion	Dr. Mahmood Khaz'al Hamadi/ College of engineering	Chemical Engineering Science	2016	Thomson
101	Numerical Study of Phase Change Characteristics in a Vertical and Inclined Porous Channel Using Thermal Non-equilibrium Model	Dr. Mohammed Abdul Raouf Neima/ College of engineering	Journal of Porous Media	2016	Thomson
102	The Effect of Bleaching Gel and (940 nm and 980 nm) Diode Lasers Photoactivation on Intrapulpal Temperature and Teeth Whitening Efficiency	Assist. Prof. Dr. Ali Shukir Mahmood/ Institute of laser for postgraduate studies	Australian Endodontic Journal	2016	Thomson
103	The Effect of Bleaching Gel and (940 nm and 980 nm) Diode Lasers Photoactivation on Intrapulpal Temperature and Teeth Whitening Efficiency	Dr. Tamara Sardar Mohammed/ Institute of laser for postgraduate studies	Australian Endodontic Journal	2016	Thomson
104	The Effect of Bleaching Gel and (940 nm and 980 nm) Diode Lasers Photoactivation on Intrapulpal Temperature and Teeth Whitening Efficiency	Dr. Mohammed Abood Qanbar/ Institute of laser for postgraduate studies	Australian Endodontic Journal	2016	Thomson
105	The Effect of Bleaching Gel and (940 nm and 980 nm) Diode Lasers Photoactivation on Intrapulpal Temperature and Teeth Whitening Efficiency	MA student Asma'a Abd Shindi/ Institute of laser for postgraduate studies	Australian Endodontic Journal	2016	Thomson
106	The Urbach Energy and Dispersion Parameters Dependence of Substrate Temperature of CdO Thin Films Prepared by Chemical Spray Pyrolysis	Dr. Dhuha Mawlood Abdul Latif/ College of education for pure sciences – Ibn al-Haitham	International Journal of ChemTech Research	2016	SJR
107	Improvement microstructural and damage characterization of ceramic composites Y ₂ O ₃ – V ₂ O ₅ with MgO nano particles	Assist. Prof. Dr. Istabraq Talib Abdullah/ College of science	AIP Conference Proceedings	2016	SJR
108	Improvement microstructural and damage characterization of ceramic composites Y ₂ O ₃ – V ₂ O ₅ with MgO nano particles	Assist. Prof. Tariq Talib Issa/ College of science	AIP Conference Proceedings	2016	SJR
109	Improvement microstructural and damage characterization of ceramic composites Y ₂ O ₃ – V ₂ O ₅ with MgO nano particles	Teacher Jinan Mohammed Hassan/ College of science	AIP Conference Proceedings	2016	SJR
110	Prophylactic Effects of Clausena Excavata Burum. f. Leaf Extract in Ethanol-Induced gastric Ulcers	Assist. Teacher Shaima Fadhil Abbas/ College of	Drug Design, Development and Therapy	2016	SJR

		science			
111	The Water Absorption Effect on the Hardness of Composites Polyester	Assist. Prof. Awatif Athab Mohammed/ College of science	AIP Conference Proceedings	2016	SJR
112	The Water Absorption Effect on the Hardness of Composites Polyester	Assist. Prof. Tariq Talib Issa/ College of science	AIP Conference Proceedings	2016	SJR
113	The Effects of Fermented Feed on Broiler Production and Intestinal Morphology	Dr. Hassan Saad Abdul Hussein/College of agriculture	Pertanika Journal of Tropical Agricultural Science	2016	Thomson
114	Impact of Daily Supplement of Probiotic on the Production Performance of Akar Putra Chickens	Dr. Hassan Saad Abdul Hussein/College of agriculture	Pertanika Journal of Tropical Agricultural Science	2016	Thomson
115	Experimental Analysis of Embankment on Ordinary and Encased Stone Columns	Assist. Prof. Dr. Bushra Suhail Zabar/ College of engineering	International Journal of Geomechanics	2016	Thomson
116	On the Improved Nonlinear Tracking Differentiator Based Nonlinear PID Controller Design	Assist. Prof. Dr. Ibrahim Qassim Ibrahim/ College of engineering	International Journal of Advanced Computer Science and Applications	2016	Thomson
117	On the Improved Nonlinear Tracking Differentiator Based Nonlinear PID Controller Design	PhD student Wamidh Riad Abdul Azim/ College of engineering	International Journal of Advanced Computer Science and Applications	2016	Thomson
118	Expression of TIMP2 in HPV16 infected oral squamous cell carcinoma in patients in Iraq	Prof. Dr. Manal Adnan Habib/ College of medicine	Brazilian Journal of Oral Sciences	2016	SJR
119	Expression of TIMP2 in HPV16 infected oral squamous cell carcinoma in patients in Iraq	Dr. Isra'a Ali Hussein/ College of medicine	Brazilian Journal of Oral Sciences	2016	SJR
120	Expression of TIMP2 in HPV16 infected oral squamous cell carcinoma in patients in Iraq	Assist. Prof. Dr. Huda Adnan Habeeb/ Al-Kindy College of medicine	Brazilian Journal of Oral Sciences	2016	SJR
121	Newcastle Disease Virus, Rituximab, and Doxorubicin Combination as Anti-Hematological Malignancy Therapy	Dr. Maha Fakhri Majeed/ College of science	Oncolytic Virotherapy	2016	Thomson
122	Newcastle Disease Virus, Rituximab, and Doxorubicin Combination as Anti-Hematological Malignancy	MA student Huda Rmaiz Hadi/ College of science	Oncolytic Virotherapy	2016	Thomson

	Therapy				
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