

الإدارة المركزية للدراسات العليا والبحوث

تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

اولا: جوائز النشر العلمي (ابحاث منشورة في دوريات علمية)

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
		2500	#N/A	Q4	Impact of Feeding Exogenous Fibrolytic Enzymes (EFE) on Digestibility, Rumen Fermentation, Haemobiochemical Profile and Productive Performance in Buffalo Calves	Animal Production	seo	Associate Professor	عبدالله منصورسليم سنجر	1
		1000	0	#N/A	Characterization and 16S rDNA identification of halophilic bacteria	Genetics	resources	Associate Professor	محمد احمد ابو الليل محمد	2
		1000	0	#N/A	The impact of environmental conditions on fruit quality and genotype structure of two grapevine cultivars					
	Review	0	Q1	Q1	Culturomics of the plant prokaryotic microbiome and the dawn of plant-based culture media - A review.	Agricultural Microbiology	natural	Associate Professor	محمد توفیق عباس احمد	3
		6000	Q2	Q1	Capability of the Invasive Tree Prosopis glandulosa Torr. to Remediate Soil Treated with Sewage Sludge	Horticulture	e e			
		1500	Q4	Q4	Chemical Constituents of Essential Oil in Chervil (Anthriscus cerefolium L. Hoffm.) Cultivated in Different Locations		Agriculture	Associate Professor	وجدی صایر أحمد سلیمان	
Agriculture and Natural - صبري صلاح الدين علي Resources وجدى صابر أحمد سليمان - Agriculture and Natural Resources		1500	Q4	Q4	Effect of Soil and Irrigation Water Salinity in the Productivity and Essential Oil Constituents of Chamomile (Chamomilla recutita L.)		Agri			4
	Not Found	0	#N/A	#N/A	CT scanning Image New Applied Technique for Evaluation Consolidants of Sandstone, Avenue of Shpinx, Luxor, Egypt	Conservatio n			N	
	Not Found	0	#N/A	#N/A	The use of Eco -Friendly Materials in Restoration Oil Painting and mural painting.		gy	Assistant Professor	احمد محمد سلام حسن	_
أحمد محمد سلام - Archaeology سيد حميده - Archaeology		8000	Q1	Q1	CT Scanning and MATLAB Calculations for Preservation of Coptic Mural Paintings in Historic Egyptian Monasteries		eolo			5
ثناء علي ابو طالب - Archaeology أحمد محمد سلام - Archaeology		2500	#N/A	Q3	Innovative Technique for Measurement Fingerprint of Cracks and Strain on the Surfaces of the Archaeological Painting, Aswan Case Study		Archaeology			
		6000	Q2	Q1	Assessment of the Impact of Different Treatments on the Technological and Antifungal Properties of Papyrus (Cyperus Papyrus L.) Sheets	Restoration and Conservatio		Assistant Professor	أيمن صلاح طه محمد	6

1 | Page



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop	Paper_title	Department	Faculty	Title	الاسم	NO
		1000	0	#N/A	Effect of some Medicinal Plants Extracts on Fungi Invaded Limestone of some Monumental Buildings in Old Cairo.					
		4500	Q2	Q2	Impact of Some Plant Source Additives on Enhancing the Properties and Antifungal Activities of Pulp Made from Linen Fibers					
		1000	0	#N/A	Microbial degradation of ancient textile housed inthe Egyptian Textile Museum and methods for their control.					
	Not Found	0	#N/A	#N/A	Documenting Oil Paintings by Fingerprint Brushstroke Application to Antique Painting in the Egyptian Museum of Modern Art	Conservatio n		Assistant Professor	ثناء علي علي ابوطالب	7
	Not Found	0	#N/A	#N/A	DEGRADATION OF VERMILION RED COLOR IN OIL AND MURAL PAINTINGS: A COMPARATIVE APPLIED STUDY	Conservatio n and Restoration		Assistant	عز عربي عرابي	
عز عرب <i>ي</i> عراب <i>ي</i> - Archaeology أحمد محمد سلام - Archaeology		2500	#N/A	Q3	Application of Smart Nano-Composite for Consolidation of Plaster in Roman period at the Dendera Temple, Egypt			Professor		8
		2500	#N/A	Q3	Ground Water Impact on the Building Materials of the King Seti I Funerary Temple in the West Bank of Luxor, Egypt					
	2020	0	Q4	Q4	Estimation of Distribution Function Based on Ranked Set Sampling: Missing Data Approach	Quantitative	erc	Demonstr	محمد سليمان	
	Article in press	0	Q4	Q3	New distribution function estimators and tests of perfect ranking in concomitant-based ranked set sampling		Commerc	ator	عبدالله	9
		2500	0	Q3	New Parametric Estimation Methods based on Ranked Set Sampling		Ö			
أحمد ثابت محمد - Faculty of Energy Engineering مروة محمود علام - Faculty of Energy Engineering سلمی عبدالعال شعبان - Faculty of Energy Engineering		3500	Q4	Q2	Assessment of Individual and Multiple Nanoparticles on Electrical Insulation of Power Transformers Nanofluids	Electrical Engineering	D			
أحمد ثابت محمد - Energy Engineering Faculty of صفاء عبدالهادی أحمد - Faculty of Engineering خالد بن الوليد عبدالفتاح أحمد - Faculty of Science عبدالله ابراهيم أحمد - Faculty of Engineering		2500	0	Q3	Improvement Optical and Electrical Characteristics of Thin Film Solar Cells Using Nanotechnology Techniques		gineering	Professor	أحمد ثابت محمد	10
أحمد ثابت محمد - Faculty of Energy Engineering صفاء عبدالهادى أحمد - Faculty of Engineering خالد بن الوليد عبدالفتاح أحمد - Faculty of Science عبدالله ابراهيم أحمد - Faculty of Engineering		3500	#N/A	Q2	Innovative industrial Cu(In,Ga)Se2 thin film solar cell with high characterization using nanoparticles structure		Energy en			
	2020	0	Q1	Q1	Heat transfer evaluation of a micro heat exchanger cooling with spherical carbon-acetone nanofluid	Electrical Engineering	Ш	Associate Professor	أسامة خالد	11
	Not Found	0	#N/A	#N/A	Influence of Soil Conductivity and Rod-to-Earth Gaps on Lightning Breakdown Voltage and Peak Current of Rod-to-Plane Air Gaps					



تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
	2020	0	Q1	Q1	Reduced graphene/nanostructured cobalt oxide nanocomposite for enhanced electrochemical performance of supercapacitor applications					
	2020, Early Access	0	Q3	Q1	White cement and burnt brick powder catalyzed pyrolysis of waste polystyrene for production of liquid and gaseous fuels					
		6000	Q3	Q1	AC Dielectric Strength of Synthetic Ester -Based Fe3O4, Al2O3 and SiO2 Nanofluids – Conformity with Normal and Weibull Distributions					
		4500	Q2	Q2	Energetic Analysis of Different Configurations of Power Plants Connected to Liquid Chemical Looping Gasification					
		6000	Q3	Q1	Statistical Investigation of AC Breakdown Voltage of Natural Ester with Electronic Scavenger Additives					
		8000	Q1	Q1	Statistical Investigation of AC Dielectric Strength of Natural Ester Oil-Based Fe3O4, Al2O3 and SiO2 Nano-Fluids					
		5000	Q3	Q1	A Real Distribution Network Voltage Regulation Incorporating Auto- Tap-Changer Pole Transformer Multiobjective Optimization	Electrical Engineering		5 (أشرف محمد	
يوسف أحمد مبارك - Energy Engineering أشرف محمد حميدة - Energy Engineering عبد الآخر السيد بهنساوي - Energy Engineering		1500	#N/A	Q4	Voltage and Frequency based Load Dependent Analysis Model for Egyptian Power System Network			Professor	حميدة	12
	2020	0	#N/A	#N/A	Renewable Power Systems Dynamic Security	Electrical Engineering				
حسام على أحمد على - University University جابر مجدى أحمد رشوان - Energy Engineering, Aswan University جابر شبیب سالمان - Energy Engineering, Aswan University		8000	Q1	Q1	A New Frequency Control Strategy in an Islanded Microgrid Using Virtual Inertia Control-Based Coefficient Diagram Method			Assistant	جابر مجدی أحمد رشوان	
جابر مجدی أحمد رشوان - Energy Engineering, Aswan University جابر شبیب سالمان - Energy Engineering, Aswan University		7000	Q1	Q1	A Novel Coordination Scheme of Virtual Inertia Control and Digital Protection for Microgrid Dynamic Security Considering High Renewable Energy Penetration			Professor		13
جَابِر مجدی اَحمد رشوان - Energy Engineering, Aswan University Energy Engineering, Aswan جابر شبیب سالمان - University University		3500	0	Q2	Decentralized optimal LFC for a real hybrid power system considering renewable energy sources					
جَابِر مجدی اَحمد رشوان - Energy engineering, Aswan University جابر شبیب سالمان - Energy engineering, Aswan University		7000	Q1	Q1	Renewable power systems dynamic security using a new coordination of frequency control strategy based on virtual synchronous generator and digital frequency protection					

د/ حسن خزيم



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
جابر مجدی أحمد رشوان - University University مرسی عبد القادر مرسی محمد نور - Energy Engineering, Aswan University Aswan University جابر شبیب سالمان - Energy Engineering, Aswan University		2500	0	Q3	Supplementary Frequency Control in a High-penetration Real Power System by Renewables Using SMES Application.					
جابر مجدی أحمد رشوان - Energy Engineering, Aswan University جابر شبیب سالمان - Energy Engineering, Aswan University		7000	Q1	Q1	Tustin's technique based digital decentralized load frequency control in a realistic multi power system considering wind farms and communications delays					
		8000	Q1	Q1	Strong acid doping for the preparation of conductive polyaniline nanoflowers, nanotubes, and nanofibers	Mechanical Engineering		Assistant Professor	حسین نوبی بدری حسین	12
حمدي أحمد محمد رضوان - Science جابر شبيب سالمان		3500	0	Q2	Boost Inverter Topology with High-Frequency Link Transformer for PV Grid-Tied Applications	Electrical power engineering		Assistant Lecture	حمدی احمد محمد رضوان	13
	2020, Early Access	0	Q2	Q1	3D Hierarchical NiCo Layered Double Hydroxide Nanosheet Arrays Decorated with Noble Metal Nanoparticles for Enhanced Urea Electrocatalysis	Mechanical Engineering				
	Not Found	0	#N/A	#N/A	Cover Feature: Heterostructured Nickel?Cobalt Selenide Immobilized onto Porous Carbon Frameworks as an Advanced Anode Material for Urea Electrocatalysis			Assistant	دياب خلف الله حسن أحمد	
	Not Found	0	#N/A	#N/A	Rational designing of porous structured nickel manganese sulfides hexagonal sheets-incage structures as an advanced electrode material for highperformance electrochemical capacitors			Professor	عدال العدال	14
	Review	0	Q1	Q1	Recent Trends in Synthesis and Investigation of Nickel Phosphide Compound/Hybrid-Based Electrocatalysts Towards Hydrogen Generation from Water Electrocatalysis					
		3500	Q2	Q2	Heterostructured Nickel-Cobalt Selenide Immobilized onto Porous Carbon Frameworks as an Advanced Anode Material for Urea Electrocatalysis					
		6000	Q2	Q1	Shape-Dependent Electrocatalytic Activity of Carbon Reinforced Ni2P Hybrids Toward Urea Electrocatalysis					
		4500	Q3	Q2	A frequency response strategy for variable speed wind turbine based on a dynamic inertial response and tip-speed ratio control	Electrical Power Engineering		Anaistent	سعيد اسماعيل	
		4500	Q3	Q2	Coordinated control of the conventional units, wind power, and battery energy storage system for effective support in the frequency regulation service	- 3		Assistant Lecturer	محمود ابوزید	15
		3500	Q4	Q3	Dynamic control strategy for the participation of variable speed wind turbine generators in primary frequency regulation					
		8000	Q1	Q1	Improvements in primary frequency regulation of the grid-connected variable speed wind turbine					



ن**قرير فحص (**وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة

ملفات المتقدمين لنيل جائزة الجامعه للنشر العلمي	تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34)
	عن العام 2019

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop	Paper_title	Department	Faculty	Title	الاسم	NO
طارق حسن محمد - Faculty of Energy Engineering اسماء فوزی رشوان - Faculty of Energy Engineering		2500	#N/A	Q3	Adaptive position control of a cart moved by DC motor using Grey Wolf Optimizer Algorithm	Electrical Engineering		Associate Professor	طارق حسن محمد حسن	16
		3500	Q2	Q2	Lower-bound time-complexity greening mechanism for duplication- based scheduling on large-scale computing platforms					
	Not Found	0	#N/A	#N/A	Back Flashover Analysis of Egyptian 500kV Transmission Lines using Surge Arrestors	Electrical Engineering		Professor	عادل زين الدين	
	2018	0	#N/A	Q2	Multiple enhancement of PVC cable insulation using functionalized SiO2 nanoparticles based nanocomposites			Professor	محمد موسى	17
		4500	Q3	Q2	Development of industrial scale PVC nanocomposites with comprehensive enhancement in dielectric properties					
	Confere	4500	Q4	Q2	Prediction of Aged Transformer Oil and Paper Insulation	Mechanical				
	nce Paper	0	#N/A	Q4	Effect of using MgO-oil nanofluid on the performance of a counter- flow double pipe heat exchanger	Power Engineering		Assistant Lecturer	عبدالله يوسف محمد علي	18
		5000	Q3	Q1	Electrophoretic Deposition of Graphene Oxide Nanosheets on Copper Pipe for Corrosion Protection	Mechanical Engineering		Assistant Lecturer	عصام الدين محمد عبدالرحمن محمود	19
		7000	Q1	Q1	Adaptive point-to-point control system design using friction-based optimal state feedback	Electrical Engineering		Associate Professor	عصام حافظ عبد الحميد عبد الغني	20
	2020	0	Q1	Q1	Performance, limits, and thermal stress analysis of high concentrator multijunction solar cell under passive cooling conditions	Mechanical Power		Assistant	عصام محمد احمد	0.1
		8000	Q1	Q1	Numerical analyses of hybrid jet impingement/microchannel cooling device for thermal management of high concentrator triple-junction solar cell			Lecturer	محمد	21
		3500	Q3	Q2	Fast approach for efficient vehicle counting	Electrical Engineering		Assistant Professor	محمد أحمد عبد الوهاب محمد	22
		8000	Q1	Q1	Engineering of electrically-conductive poly(?-caprolactone)/ multi- walled carbon nanotubes composite nanofibers for tissue engineering applications	Engineering Materials and Mechanical Design		Assistant Lecturer	محمد طه عبده سید	23
احمد محمود عبد الغنى - energy engineering محمد فتحى صديق - energy engineering		3500	Q4	Q3	Degradation Characteristics of the Optical Constants of PE-LD Film-Covered Greenhouses in an Arid Climate	Mechanical power		Associate	محمد فتحي	
محمد فتحى صديق - energy engineering طارق عبد الملاك ميخانيل - ُenergy engineering		7000	Q1	Q1	Investigations of the instantaneous performance of a solar chimney power plant installed in Aswan using IoT			Professor		24
	2020, Reviw	0	Q1	Q1	Overview of the PALM model system 6.0	Mechanical power		Assistant Professor	محمد محمد حفني	25
	2020	0	Q1	Q1	Optimal Voltage Control in Distribution Systems with Intermittent PV Using Multi-Objective Grey-Wolf-Lévy Optimizer	Electrical Engineering		Associate Professor	محمود محمد حسين صالح	26



تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
		6000	Q2	Q1	Enhancing mechanical and biodegradation properties of polyvinyl alcohol/silk fibroin nanofibers composite patches for Cardiac Tissue Engineering	Mechanical Design and Production		Assistant Lecturer	مصطفی محمود سید احمد	27
	2018	0	#N/A	Q3	Potential Assessment of Modelling Performance of a Central Tower Receiver Power Plant Using Intelligent Control Technique	Electrical Engineering		Assistant Lecturer	ابراهيم مختار عبدالجواد	28
السيد عبدالحميد محمود حسانين - Faculty of Engineering وليد محمود مدنى - Faculty of Engineering مصطفى صلاح رشدان - Faculty of Energy Engineering		2500	Q4	Q3	Adaptive Timing Correction Technique for Pulse-Amplitude and Pulse-Position Modulation Interface	Electrical Engineering		Professor	السيد عبدالحميد محمود حسانين	29
	2020, Article In Press	0	#N/A	Q3	Induction Motor Broken Rotor Bar Faults Diagnosis Using ANFIS Based DWT	Electrical				
	Not Found	0	#N/A	#N/A	Parasitism-Predation algorithm (PPA): A novel approach for feature selection			Assistant Lecturer	العطار على محمد	
	Not Found	0	#N/A	#N/A	PMSG driven by wind energy controller based Maxwell-Gaussian optimization technique			Lecturer		30
العطار على محمد - Engineering اشرف محمد حميدة - Energy Engineering		3500	Q2	Q2	A MODA and MODE Comparison for Optimal Allocation of Distributed Generations with Different Load Levels					30
العطار على محمد - Engineering عماد عبدالنبي محمد - Engineering		2000	0	#N/A	Genetic-Moth Swarm Algorithm for Optimal Placement and Capacity of Renewable DG Sources in Distribution Systems		B u			
العطار على محمد - Engineering اشرف محمد حميدة - Energy Engineering		3500	Q2	Q2	Optimal Allocation of Hybrid Renewable Energy System by Multi- Objective Water Cycle Algorithm		Engineering			
		3500	Q4	Q2	Bandwidth Extension of Ultra-wideband Microstrip Antenna Using Metamaterial Double-side Planar Periodic Geometry	Electrical Engineering	ngin		إيهاب خلف	
		2500	Q4	Q3	Design of a Compact High Gain Microstrip Patch Antenna for Tri- Band 5G Wireless Communication		ū	Professor	ابراهيم حمد ابراهيم حمد	
		2500	Q4	Q3	Metamaterial Superstrate Microstrip Patch Antenna for 5G Wireless Communication based on the Theory of Characteristic Modes					31
		3500	Q4	Q2	Performance of a Metamaterial-based 1×2 Microstrip Patch Antenna Array for Wireless Communications Examined by Characteristic Mode Analysis					
إيهاب محمود محمد - Engineering حماده احمد حماده اسماعيل - Engineering		3500	Q3	Q2	Adaptive location-based millimetre wave beamforming using compressive sensing based channel estimation	Electrical Engineering				
		7000	Q1	Q1	An Efficient Paradigm for Multiband WiGig D2D Networks			Associate Professor	إيهاب محمود محمد	00
		5000	Q3	Q1	Enhancing the Performance of Energy Harvesting Sensor Networks for Environmental Monitoring Applications					32
إيهاب محمود محمد - Engineering هاني صابر صديق - Engineering حمادة أحمد حمادة - Engineering		7000	Q1	Q1	Spectral Efficient Spatial Modulation Techniques					

أ.د/ أيمن محمود عثمان أ.د/ محمد عبد العزيز مهلل عرابي



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop	Paper_title	Department	Faculty	Title	الاسم	NO
	Article in press, Early Access	0	Q2	Q1	A numerical study on rutting behaviour of direct coal liquefaction residue modified asphalt mixture	Civil engineering				
	Note, Editorial Material	0	Q2	Q1	Closure to "Linear and Nonlinear Rheological Properties of Bituminous Mastics under Large Amplitude Oscillatory Shear Testing" by Aboelkasim Diab and Zhanping You			Associate Professor	أبوالقاسم دياب أحمد على	
	Proceedi ngs Paper	0	#N/A	#N/A	Rheological Characteristics of Reacted and Activated Rubber Modified Asphalt Binder					33
	Article in press Article in	0	#N/A	Q2	Rheological models for non-newtonian viscosity of modified asphalt binders and mastics					
	press	0	#N/A	Q2	Short-and long-term properties of glass fiber reinforced asphalt mixtures Characterising the Temperature Effects on Butting and Estimate					
		2500	Q4	Q3	Characterizing the Temperature Effects on Rutting and Fatigue Properties of Asphalt Binders Based on Time-Temperature Superposition Principle					
		8000	Q1	Q1	Influence of aging on properties of polymer-modified asphalt					
أحمد محمد نور الدين - Faculty of Engineering إيهاب محمود محمد - Faculty of Engineering		3500	Q2	Q2	Li-Fi Positioning for Efficient Millimeter Wave Beamforming Training in Indoor Environment	Electrical Department		Assistant Lecturer	أحمد محمد نور	34
		7000	Q1	Q1	Optimizing Remote Photoplethysmography Using Adaptive Skin Segmentation for Real-Time Heart Rate Monitoring	Electrical Engineering		Associate	أسامة أحمد عمر	35
		7000	Q1	Q1	Spectral Efficiency Enhancement Based on Sparsely Indexed Modulation for Green Communication			Professor		
مصطفي محمد حامد أشرف طلعت محمد أشرف محمد أحمد فرح		1500	0	Q4	KINEMATIC PPP USING MIXED GPS/GLONASS SINGLE- FREQUENCY OBSERVATIONS	Civil		Assistant Professor	أشرف طلعت محمد عبدالله	36
	2020, Article in Press	0	0	Q2	Assessment of BeiDou's Tropospheric Model (IGGtrop) for Global Tropospheric Delay Correction in Northern Hemisphere	civil engineering		Associate	أشرف محمد أحمد	37
		1500	0	Q4	Single-Frequency Ionospheric-Delay Correction from BeiDou & GPS Systems for Northern Hemisphere			Professor	فرح	
حاتم محمود ف <i>تحي -</i> Engineering ريمون ألفونس - Engineering		2500	0	Q3	Analysis of The Driving Forces of Urban Expansion in Luxor City by Remote Sensing Monitoring	Architecture		Associate	حاتم محمود فتحي	38
		6000	0	Q1	Spatiotemporal variation analysis of urban land expansion in the establishment of new communities in Upper Egypt: A case study of New Asyut city			Professor	محمود	
حسام صلاح حسین سلامه - Engineering سید محمد سعید محمد - Engineering		3500	Q3	Q2	A robust SMES controller strategy for mitigating power and voltage fluctuations of grid-connected hybrid PV–wind generation systems	Electrical Engineering		Assistant Lecturer	حسام صلاح حسين سلامه	39
		3500	0	Q2	Power Stability Enhancement of SCIG and DFIG Based Wind Turbine Using Controlled-SMES					



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop	Paper_title	Department	Faculty	Title	الاسم	NO
حسام صلاح حسین سلامه - Engineering سید محمد سعید محمد - Engineering		4500	#N/A	Q2	Power System Improvement of Different Coordinated Electric Vehicles Integration Approaches with Superconducting Magnetic Energy Storage					
		8000	Q1	Q1	Doppler Shift Estimation for Space-Based AIS Signals Over Satellite- to-Ship Links	Electrical Engineering			حماده احمد حماده	
		8000	Q1	Q1	Enhanced Fully Generalized Spatial Modulation for the Internet of Underwater Things			Assistant Professor	اسماعيل	
		6000	Q2	Q1	Pilot-Based Adaptive Channel Estimation for Underwater Spatial Modulation Technologies					40
		4500	Q3	Q2	Sparse detection with orthogonal matching pursuit in multiuser uplink quadrature spatial modulation MIMO system					
		8000	Q1	Q1	Underwater Image Transmission Using Spatial Modulation Unequal Error Protection for Internet of Underwater Things					
	Article in press, Early Access	0	Q3	Q2	Enhancing the performance of directional relay using a positive- sequence superimposed component	Electric				
	2020	0	Q1	Q1	Internet of Things Based Real-Time Electric Vehicle Load Forecasting and Charging Station Recommendation					
	2018	0	Q1	Q1	Practical considerations for reactive power sharing approaches among multiple-arm passive filters in non-sinusoidal power systems				زیاد محمد محمد علہ	
		4500	#N/A	Q2	A Dynamic Switched Compensation Scheme for Grid-Connected Wind Energy Systems Using Cuckoo Search Algorithm			Associate Professor	عي	
		8000	Q1	Q1	An improved approach for robust control of dynamic voltage restorer and power quality enhancement using grasshopper optimization algorithm					41
زیاد محمد محمد - Engineering محمد رسلان - Science		5000	Q2	Q1	Dielectric, thermal and morphological characteristics of Nitrile Butadiene Rubber under effect filler/hybrid filler					
		5000	Q3	Q1	Evaluation of the Impact of High Penetration Levels of PV Power Plants on the Capacity, Frequency and Voltage Stability of Egypt's Unified Grid					
		5000	Q1	Q2	Hybrid Moth-Flame Optimization Algorithm and Incremental Conductance for Tracking Maximum Power of Solar PV/Thermoelectric System under Different Conditions					
		1500	Q4	Q4	Synthesis and Characterization of Conducting Polyaniline/Polystyrene Nanocomposite for different Applications					
سید محمد سعید محمد - Aswan Faculty of Engineering مختار علی احمد - Aswan Faculty of Engineering		2500	Q4	Q3	A robust-SMES control for enhancing stability of distribution systems fed from intermittent wind power generation	Electrical Engineering Department		Assistant Lecturer	سید محمد سعید محمد	41
		2500	#N/A	Q3	Alleviation of Extremely Power and Voltage Variations Caused by Wind Power and Load Demand Using SMES					



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop	Paper_title	Department	Faculty	Title	الاسم	NO
سید محمد سعید محمد - Aswan Faculty of Engineering عماد احمد محمد - Aswan Faculty of Engineering		1000	0	#N/A	Coordination Strategy for Digital Frequency Relays and Energy Storage in a Low-Inertia Microgrid					
		7000	Q1	Q1	An Adaptive Image Steganography Method Based on Histogram of Oriented Gradient and PVD-LSB Techniques	Electrical Engineering		Associate	صالح كمال هريدي	
		3500	Q3	Q2	Human action recognition using bag of global and local Zernike moment features			Professor	هريدي	42
		7000	Q1	Q1	Unknown-Length Handwritten Numeral String Recognition Using Cascade of PCA-SVMNet Classifiers					
	Review	0	Q1	Q1	An effective load-flow approach based on Gauss-Newton formulation	Electrical Engineering				
	Review	0	Q1	Q1	Developed Newton-Raphson based Predictor-Corrector load flow approach with high convergence rate					
		7000	Q1	Q1	A Robust Power Flow Algorithm Based on Bulirsch–Stoer Method				صلاح محمد كامل	
		7000	Q1	Q1	An Improved Fast Detection Method on Subsynchronous Resonance in a Wind Power System with a Series Compensated Transmission Line				محمد حسن	
		3500	Q3	Q2	An improved moth-flame optimization algorithm for solving optimal power flow problem			Associate Professor		
صلاح محمد كامل محمد حسن - Engineering كرار محمود بدوي - Engineering محمد عبد الناصر محمد محمود - Engineering		3500	Q4	Q2	ANN-based STATCOM tuning for performance enhancement of combined wind farms			1 10163301		
		5000	Q2	Q1	Comparison of various robust and efficient load-flow techniques based on Runge-Kutta formulas					
		3500	Q3	Q2	Developed HVDC power injection model for power flow analysis with multi-control functions considering operating constraints					
		3500	Q3	Q2	Development of different load flow methods for solving large-scale ill-conditioned systems					43
		5000	Q2	Q1	Development of UPFC Operating Constraints Enforcement Approach for Power Flow Control					
صلاح محمد کامل محمد حسن - Engineering أ.د لؤى سعدالدين نصرت - Engineering		2500	0	Q3	Experimental and Estimation of Flashover Voltage of Outdoor High Voltage Insulators with Silica Filler Based on Grey Wolf Optimizer					
		3500	Q4	Q2	Hybrid Whale Optimization Algorithm and Grey Wolf Optimizer Algorithm for Optimal Coordination of Direction Overcurrent Relays					
		3500	Q2	Q2	Modeling and Simulation of Corn Stover Gasifier and Micro-turbine for Power Generation					
		3500	Q3	Q2	Modified grasshopper optimization framework for optimal power flow solution					
		7000	Q1	Q1	Modified water cycle algorithm for optimal direction overcurrent relays coordination					
		2500	#N/A	Q3	Optimal allocation of PV and DSTATCOM for enhancing the power quality of east delta egyptian distribution network					
		2500	Q4	Q3	Optimal DG allocation for enhancing voltage stability and minimizing power loss using hybrid gray wolf optimizer					
		1000	0	#N/A	Optimal Performance of Doubly Fed Induction Generator Wind Farm Using Multi-Objective Genetic Algorithm					



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
		5000	Q2	Q1	Robust and efficient approach based on Richardson extrapolation for solving badly initialised/ill-conditioned power-flow problems					
		7000	Q1	Q1	Several robust and efficient load flow techniques based on combined approach for ill-conditioned power systems					
		7000	Q1	Q1	Single and Multi-Objective Optimal Power Flow Framework Using Jaya Optimization Technique					
		1000	0	#N/A	Voltage Stability Enhancement Based on Optimal Allocation of Shunt Compensation Devices Using Lightning Attachment Procedure Optimization					
	Confere nce Paper	0	#N/A	#N/A	Trans-Sense: Real Time Transportation Schedule Estimation Using Smart Phones	CSE			علي محمد	44
	Confere nce Paper	0	#N/A	#N/A	Impact of SMES integration on the digital frequency relay operation considering High PV/Wind penetration in micro-grid	Electrical		Assistant Lecturer Assistant	حي ست عبدالعزيز عماد عبدالنبي	
	Affiliatio n Not Aswan Universit v	0	#N/A	Q3	Load frequency control enhancement of islanded micro-grid considering high wind power penetration using superconducting magnetic energy storage and optimal controller			Professor	محمد يونس	45
		3500	0	Q3	Enhancement the Dynamic Performance of Islanded Microgrid Using a Coordination of Frequency Control and Digital Protection					
	Not Found	0	#N/A	#N/A	Low Operational Cost Distributed Prioritized Coordinated Control for DC Microgrids	Electrical				
	Not Found	0	#N/A	#N/A	Modulation Method for Improving Reliability of T-type Multilevel Inverters in PV Systems					
عماد محمد احمد - Engineering مختار علی - Engineering		7000	Q1	Q1	A Simplified Phase-Shift PWM-Based Feedforward Distributed MPPT Method for Grid-Connected Cascaded PV Inverters			Associate	عماد محمد احمد	
عماد محمد احمد - Engineering مختار علی - Engineering زیاد محمد علی - Engineering		5000	Q3	Q1	Multifunctional Distributed MPPT Controller for 3P4W Grid- Connected PV systems in Distribution Network with Unbalanced Loads			Professor		46
عماد محمد احمد - Engineering محمد عبد العزيز مهلل - engineering محمود عبد الوهاب جعفر - Engineering		5000	Q3	Q1	Multi-input ćuk-derived buck-boost voltage source inverter for photovoltaic systems in microgrid applications					
عماد محمد احمد - Engineering مختار علي - Engineering سيد محمد سعيد - Engineering		7000	Q1	Q1	SMES-Based Fuzzy Logic Approach for Enhancing the Reliability of Microgrids Equipped With PV Generators					
		7000	Q1	Q1	Wind Driven Optimization Algorithm Based Global MPPT for PV System under Non-Uniform Solar Irradiance					
	Article in press	0	#N/A	Q1	Calibrating travel time thresholds with cluster analysis and AFC data for passenger reasonable route generation on an urban rail transit network	Civil Engineering		Associate Professor	عمرو محمد وهب الله محمد	47



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
عمرو محمد و هب الله محمد - Engineering ايمن محمود عثمان - Engineering		2500	0	Q3	Determinants of Travel Choice Behaviour with Travel-Time Variability in the Presence of Real-Time Information					
سهام محمد حسان حمدان - Engineering عمرو محمد و هب الله محمد - Engineering		2500	0	Q3	Travel Time Variability and Macroscopic Fundamental Diagram Relationships in Multimodal Networks					
	Early Access	0	Q1	Q1	Optimal placement and sizing of uncertain PVs considering stochastic nature of PEVs	Electrical Engineering				
	2020	0	Q1	Q1	Optimal Voltage Control Strategy for Voltage Regulators in Active Unbalanced Distribution Systems Using Multi-Agents			Assistant	کرار محمود بدوي مصطفی	
كرار محمود بدوي مصطفي - Engineering محمد عبد الناصر محمد محمود - Engineering		7000	Q1	Q1	Fast-yet-Accurate Energy Loss Assessment Approach for Analyzing/Sizing PV in Distribution Systems using Machine Learning			Professor	مصطعي	48
		8000	Q1	Q1	Optimal oversizing of utility-owned renewable DG inverter for voltage rise prevention in MV distribution systems					
		8000	Q1	Q1	Simultaneous Allocation of Multi-Type Distributed Generations and Capacitors Using Generic Analytical Expressions					
		6000	Q2	Q1	Voltage fluctuation smoothing in distribution systems with RES considering degradation and charging plan of EV batteries					
		6000	Q2	Q1	3-D-Printed Dielectric Resonator Antenna Arrays Based on Standing-Wave Feeding Approach	Electrical Engineering		Assistant Lecturer	كيرلس عطية عبد الملاك داود	49
	Not Found	0	#N/A	#N/A	Artificial Neural Network TechniqueFor Evaluating The Electrical Performance of Insulator Blends	Electrical Engineering				
	Article in press	0	#N/A	Q1	Experimental and numerical investigation of alumina trihydrate effect for improvement of polymer flashover voltage strength				لؤى سعد الدين	
	Not Found	0	#N/A	#N/A	Flashover Voltage of Outdoor High Voltage Insulators with Silica Filler			Professor	نصرت	
	Not Found	0	#N/A	#N/A	IMPROVEMENT OF DIELECTRIC STRENGTHS FOR CROSS-LINKED POLYETHYLENE (XLPE) MEDIUM VOLTAGE CABLES					50
	Not Found	0	#N/A	#N/A	Least Square Method to Determine Dielectric Strength for XLPE Cables Loaded with Boraic Acid Filler					
لؤي سعدالدين نصرت - Engineering صلاح كامل - Egineering أحمد رشاد - Egineering		1000	0	#N/A	Performance Enhancement of Wind Farms Using Tuned SSSC Based on Artificial Neural Network					
		7000	Q1	Q1	A Novel Bidirectional T-type Multilevel Inverter for Electric Vehicle Applications	Electrical			محمد عبد العزيز مهلل عرابي	
محمد عبد العزيز مهلل عرابى - Engineering طارق يونس - Engineering		5000	Q2	Q1	An Improved Single-phase Self-synchronized Synchronverter with Enhanced Dynamics and Current Limitation Capability			Professor	مهلل عرابی	
محمد عبد العزيز مهلل عرابى - Engineering ا.د. محروس السيد احمد - Engineering		3500	#N/A	Q3	Grounding characteristics estimations of wind turbine using ANN					51
محمد عبد العزيز مهلل عرابى - Engineering ابو القاسم بكير - Engineering		1000	0	#N/A	Implementation Quasi Z-Source Inverter for PV Applications Based on Finite Control Set-Model Predictive Control					
محمد عبد العزيز مهلل عرابى - Engineering ا.د. محروس السيد احمد - Engineering		3500	#N/A	Q3	Modeling, simulation and control issues on standalone photovoltaic system					



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop	Paper_title	Department	Faculty	Title	الاسم	NO
محمد عبد العزيز مهلل عرابى - Engineering ا.د. محروس السيد احمد - Engineering		2500	Q4	Q4	Selective harmonic elimination method for unequal DC sources of multilevel inverters					
محمد عبد العزيز مهلل عرابی - Engineering ا.د. محروس السيد احمد - Engineering		3500	Q3	Q2	Toward a Way to Benchmark Multilevel Inverter Topologies Based on Level to Components Ratio					
	Not Found	0	#N/A	#N/A	Automated System for Breast Cancer Detection from Electronic Health Records	Electrical Engineering				
	Not Found	0	#N/A	#N/A	Food Places Classification in Egocentric Images Using Siamese Neural Networks				محمد عبدالناصر	
	Not Found	0	#N/A	#N/A	Mass Detection in Mammograms Using a Robust Deep Learning Model			Assistant Professor	محمد محمود	
محمد عبدالناصر محمد محمود - Engineering کرار محمود بدوي مصطفي - Engineering		7000	Q1	Q1	Accurate photovoltaic power forecasting models using deep LSTM-RNN					52
		5000	Q3	Q1	Breast Cancer Detection in Thermal Infrared Images Using Representation Learning and Texture Analysis Methods					
		7000	Q1	Q1	FCA-Net: Adversarial Learning for Skin Lesion Segmentation Based on Multi-Scale Features and Factorized Channel Attention					
محمد علي خليل ابراهيم - Engineering دياب خلفالله - Energy Engineering		3500	#N/A	Q2	An investigation into the tribological properties of wood flour reinforced polypropylene composites	Mechanical Engineering		Assistant Professor	محمد عل <i>ي</i> خليل ابراهيم	53
	2018	0	Q3	Q2	A Developed Approach Based on Lagrange Linear Prediction for Time-series Power-flow Simulation	Electrical Engineering				
علي سليم محمد إبراهيم - Engineering ممدوح عبدالآخر محمد أحمد - Engineering محمد محمود علي محمد - Engineering صلاح محمد كامل - Engineering		3500	Q3	Q2	Fast quasi?static time?series analysis and reactive power control of unbalanced distribution systems			Professor	محمد محمود علي محمد	54
حسام صلاح حسين سلامة - Engineering محمد محمود علي محمد - Engineering ممدوح عبدالآخر محمد أحمد - Engineering		3500	Q3	Q2	Frequency and voltage control of microgrid with high WECS penetration during wind gusts using superconducting magnetic energy storage					
محمود عبدالعزیز بسطاوی السید - Engineering رؤوف احمد محمد حسن - Engineering عبدالقادر توفیق أحمد - Engineering		2500	Q3	#N/A	Effect of inoculum VS, organic loads and I/S on the biochemical methane potential of sludge, buckwheat husk and straw	Civil Engineering		Assistant Professor	محمود عبدالعزيز بسطاوى السيد	55
		8000	Q1	Q1	Design and Hardware Implementation of New Adaptive Fuzzy Logic- Based MPPT Control Method for Photovoltaic Applications	Electrical Engineering		Assistant	مختار على أحمد	
		7000	Q1	Q1	Design and Implementation of Adaptive SVPWM Algorithm for Multilevel Inverters in Renewable Energy Applications	J		Professor	محمد	56
		7000	Q1	Q1	Hydrogen and methane bio-production and microbial community dynamics in a multi-phase anaerobic reactor treating saline industrial wastewater	Civil Engineering Department		Assistant Professor	منال عبد المحسن مصطفي علي	57



تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
		7000	Q1	Q1	Regulating acidogenesis and methanogenesis for the separated bio- generation of hydrogen and methane from saline-to-hypersaline industrial wastewater					
	2020	0	Q2	Q1	Optical Polar Based MIMO-OFDM with Fully Generalized Index- Spatial LED Modulation	Electrical Engineering		Associate	هانی صابر صدیق	
		5000	Q2	Q1	Optical MIMO-OFDM With Fully Generalized Index-Spatial LED Modulation			Professor	حسین	58
ولاء عطا أحمد علي - Engineering صالح كمال هريدي علي - Engineering		7000	Q1	Q1	User-Independent American Sign Language Alphabet Recognition Based on Depth Image and PCANet Features	Electrical		Assistant Professor	ولاء عطا أحمد	59
يحيي حسن مكى - Engineering فام فهمى عبد الملاك - Engineering		4500	Q2	Q2	A Decision Support Model for Civil Engineering Projects Based on Multi-Criteria and Various Data	Civil Department			<u>.</u>	
		4500	0	Q2	Accuracy Assessment of Relative and Precise Point Positioning Online GPS Processing Services			Associate Professor	يحيي حسن مكى	
		4500	0	Q2	Remote Sensing Analysis for Surface Urban Heat Island Detection over Jeddah, Saudi Arabia					60
		4500	0	Q2	SEH-SDB: a semantically enriched historical spatial database for documentation and preservation of monumental heritage based on CityGML					
		4500	Q3	Q2	Ultraviolet A-induced hematotoxic and genotoxic potential in Nile tilapia Oreochromis niloticus	Aquatic Ecology		Assistant Lecturer	خالد يوسف ابوالفضل	61
	2020	0	Q1	Q1	Ameliorative effects of Lactobacillus plantarum L-137 on Nile tilapia (Oreochromis niloticus) exposed to deltamethrin toxicity in rearing water	Fish Health and Diseases	eries 3y			
	Not Found	0	#N/A	#N/A	SCANNING MORPHOLOGY, PREVALENCE AND HISTOPATHOLOGY OF SOME ACANTHOCEPHALANS INFECTING SOME RIVER NILE FISH		fisheries nology	Demonstr ator	عواطف حامد س <i>ي</i> احمد	
		1500	#N/A	Q4	First report of Posthodiplostomum minimum metacercariae and resulting histopathological changes in Bagrus bajad from Lake Nasser, Egypt		Fish & tech			62
		1500	#N/A	Q4	Overview on the Most Prevailing Bacterial Diseases Infecting Oreochromis niloticus at Aswan Fish Hatchery, Egypt		Щ			
		1500	#N/A	Q4	Prevalence of nematodes infestation in Clarias gariepinus from El- Burullus Lake and Lake Nasser, Egypt					
	Not Found	0	#N/A	#N/A	Survival and factors affecting the outcome of synovial sarcoma in children and adolescents single institute experience	Clinical oncology			سها عبد الرازق عباس احمد	
	Not Found	0	#N/A	#N/A	Treatment Efficiency and Problems of Local Control in Localized Bladder/Prostate Rhabdomyosarcoma		ine	Assistant Professor	عباس احمد	
		8000	Q1	Q1	Association of Aggresomes with Survival outcomes in pediatric Medulloblastoma		Medicine			63
		3500	0	Q3	Highlights from the 13th African Continental Meeting of the International Society of Paediatric Oncology (SIOP), 6–9 March 2019, Cairo, Egypt					

د/ حسن خزيم



تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
		4500	Q4	Q2	Management of pediatric CNS meningiomas: CCHE-57357 experience in 39 cases					
		7000	Q1	Q1	Daily Oral L-Arginine Plus Tadalafil in Diabetic Patients with Erectile Dysfunction: A Double-Blinded, Randomized, Controlled Clinical Trial	Dermatology Venereology and Andrology				
		7000	Q1	Q1	Fractional Erbium-YAG Laser and Platelet-Rich Plasma as Single or Combined Treatment for Atrophic Acne Scars: A Randomized Clinical Trial.	,			<u>.</u> .	
مصطفی آدم علی لطیب - Medicine صلاح محمد مقلد - Medicine ریهم خیری - Medicine		3500	Q3	Q2	Platelet Indices as a marker for early prediction of erectile dysfunction in diabetic patients.			Associate Professor	مصطفى آدم علي الطيب	
مصطفی آدم علي لطيب - Medicine عبدلله محمد عبدلله لعبيدي - Medicine عبد محمود سامي - Medicine		3500	Q2	Q2	Serum YKL-40 in patients with psoriasis vulgaris treated by narrow- band UVB phototherapy					64
مصطفى آدم علي لطيب - Medicine أسماء بكر عثمان - Medicine منال أبو الحمد - Medicine		5000	Q2	Q1	Topical calcipotriol vs narrowband ultraviolet B in treatment of alopecia areata: a randomized-controlled trial					
		3500	Q4	Q2	Vitamin D levels in acne vulgaris patients treated with oral isotretinoin					
	Confere nce Paper	0	#N/A	#N/A	Natural Convection Flow Of Sodium Alginate Based Casson Nanofluid About A Solid Sphere In The Presence Of A Magnetic Field With Constant Surface Heat Flux	Mathematics			احمد محمد رشاد عوض	
		5000	Q2	Q1	Bioconvection in Nanofluid-Saturated Porous Square Cavity Containing Oxytactic Microorganisms			Professor		
		5000	Q2	Q1	Effects Of Discrete Heat Source Location On Heat Transfer And Entropy Generation Of Nanofluid In An Open Inclined L-Shaped Cavity		ø			
		3500	Q2	Q2	Entropy Generation and Nanofluid Mixed Convection In A C-Shaped Cavity With Heat Corner and Inclined Magnetic Field		ence			65
		5000	Q3	Q1	Framing the Activation Energy and Binary Chemical Reaction on CNT's with Cattaneo-Christov Heat Diffusion on Maxwell Nanofluid in the Presence of Nonlinear Thermal Radiation		Science			03
		7000	Q1	Q1	Gyrotactic Mixed Bioconvection Flow Of A Nanofluid Past a Circular Cylinder with Convective Boundary Condition					
		3500	0	Q2	Magnetohydrodynamic Nanofluid Flow and Heat Transfer in a Porous Cavity Containing Heated Surface					
		3500	0	Q2	MHD Mixed Bioconvection in a Square Porous Cavity Filled by Gyrotactic Microorganisms					

د/ حسن خزيم



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
		5000	Q2	Q1	MHD Mixed Convection and Entropy Generation of Nanofluid in a Lid-Driven U-Shaped Cavity with Internal Heat and Partial Slip					
احمد محمد رشاد عوض أمل عبد الحكيم		5000	Q2	Q1	Mixed Convective Flow Of Micropolar Nanofluid Across A Horizontal Cylinder In Saturated Porous Medium					
احمد محمد رشاد عوض / M.M.M. Abdou /		5000	Q3	Q1	Natural Bioconvection Flow Of A Nanofluid Containing Gyrotactic Microorganisms About A Truncated Cone					
		2500	#N/A	Q3	On Stretched Magnetic Flow Of Carreau Nanofluid With Slip Effects And Nonlinear Thermal Radiation					
		5000	Q1	Q2	The Impact of Sinusoidal Surface Temperature on the Natural Convective Flow of a Ferrofluid along a Vertical Plate					
		3500	Q3	Q2	Unsteady MHD Slip Flow of a Ferrofluid over an Impulsively Stretched Vertical Surface					
احمد محمد رشاد عوض أمل عبد الحكيم		2500	Q4	Q3	Unsteady Slip Flow of a micropolar Nanofluid over an Impulsively Stretched Vertical Surface					
	Affiliatio n Not Aswan Universit v	0	Q2	Q2	Low-cost Schiff bases chromophores as efficient cosensitizers for MH-13 in dye- sensitized solar cells	Chemistry				
	Affiliatio n Not Aswan Universit	0	Q2	#N/A	Simple diphenylamine-basedD-?-A type sensitizers/cosensitizers for DSSCs: a comprehensive study on theimpact of anchoring groups			Assistant Professor	اسلام محمد شحاته رجب عبداللاه	66
اسلام محمد شحاته رجب عبداللاه - Science احمد ابراهیم محمود - Science		8000	Q1	Q1	Molecular engineering and investigation of new efficient photosensitizers/co-sensitizers based on bulky donor enriched with EDOT for DSSCs					66
اسلام محمد شحاته رجب عبداللاه - Science احمد ابراهیم محمود - Science		8000	Q1	Q1	Structure-property relationship of novel monosubstituted Ru (II) complexes for high photocurrent and high efficiency DSSCs: Influence of donor versus acceptor ancillary ligand on DSSCs performance					
اسلام محمد شحاته رجب عبداللاه - Science احمد ابراهیم محمود - Science		3500	Q3	Q3	Synthesis, optical characterization, and TD-DFT studies of novel mero/bis-mero cyanine dyes based on N-Bridgehead heterocycles					
	Not Found	0	#N/A	#N/A	DYNAMICAL BEHAVIORS OF DISCRETE PREDATOR-PREY MODEL WITH HOLLING TYPE IV FUNCTIONAL RESPONSE	mathematica I department				
	Not Found	0	#N/A	#N/A	On the dynamics of an SIR epidemic model with a saturated incidence rate			Assistant Lecturer	اسماء صبری زکی	
اسماء صبری زکی - العلوم یس غلاب جودة - العلوم		3500	Q3	Q2	Dynamical Behaviors of a Fractional-Order Predator–Prey Model with Holling Type IV Functional Response and Its Discretization					67
اسماء صبری زکی - العلوم یس غلاب جودة - العلوم		5000	#N/A	Q1	On Dynamics of a Fractional-Order SIRS Epidemic Model with Standard Incidence Rate and its Discretization					
	Not Found	0	#N/A	#N/A	Evaluation of the histopathological and biochemical effect of Aloe vera aqueous extract on diabetes mellitus induced by streptozotocin in rats	Zoology		Professor	اعتماد أحمد عوض الله	68



تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
	Not Found	0	#N/A	#N/A	Histological and immunological studies on the protective effect of eucalyptus camaldulensis against roundup-induced hepatotoxicity in frogs					
	Not Found	0	#N/A	#N/A	Microscopically Studies on the Liver of Acanthodactylus boskianus lizard					
	Not Found	0	#N/A	#N/A	The Protective Effect of Saffron (Crocus sativus I.) against Carbon Tetrachloride Induced Toxicity in Some Organs of Albino Rats					
اعتماد أحمد عوض الله - Science أحمد عبد الصادق - Science أمل على عوض الله محمد - Science		1500	#N/A	Q4	Watermilfoil Myriophyllum spicatum extract attenuates cadmium toxicity in the kidney of Bufo regularis					
		6000	Q2	Q1	Extracts from Yeast and Carrot Roots Enhance Maize Performance under Seawater-Induced Salt Stress by Altering Physio-Biochemical Characteristics of Stressed Plants	Botany		Associate Professor	إبراهيم بيومى عبد الفريض	69
	Article in press	0	#N/A	Q2	Exposure to lead (Pb) induced changes in metabolite content, antioxidant activity and growth of Jatroph curcas (L.)	Chemistry		Professor	إيمان عبد الراضى أبو الحسن	70
أحمد محمد سعد منيسى - Science أحمد محمد عبد الجابر - Science		3500	Q4	Q2	Identification of the dynamic subsurface structures and their seismic implications based on geophysical methods at the southern part of Cairo area, Egypt	Geology		Assistant Professor	أحمد محمد سعد منيسي	71
أسامة أحمد مهلل - Science حامد عرفة - Science		3500	Q3	Q2	Flavone C-glycosides from Vaccaria pyramidata: Structure elucidation by spectroscopy and theoretical calculations	Botany		Professor	أسامة أحمد مهلل	72
		8000	Q1	Q1	Gold endowment in the evolution of the Allaqi-Heiani suture, Egypt: A synthesis of geological, structural, and space-borne imagery data	Geology		Professor	أشرف إمام عبد	
		8000	Q1	Q1	Multispectral and radar data for the setting of gold mineralization in the South Eastern Desert, Egypt			1 10163301	الرضى	73
		8000	Q1	Q1	Trace elements and isotope data of the Um Garayat gold deposit, Wadi Allaqi district, Egypt					
	Not Found	0	#N/A	#N/A	Influence of Local and Nonlocal NN Potentials on Unpolarized Structure Functions and Form Factors in Elastic Electron-Deuteron Scattering	physics		Assistant	أمل محمد حسن	
		2500	Q4	Q3	Influence of Nucleon Structure on Tensor and Vector Analyzing Powers in Elastic Electron–Deuteron Scattering			Professor	حمدان	74
أمل محمد حسن حمدان - science قاسم عمر بحيرى - science		2500	Q4	Q3	Sensitivity of Beam-Target Polarized Response Functions in Elastic Electron–Deuteron Scattering to Nucleon Structure and Modern NN Potentials					
	2020	0	Q2	Q2	Effect of Post-Heat Treatment on Physical Properties of Nanostructured TiO2 Powders Prepared by a Sol-Gel Method	Physics				
بدر محمد على - Science إلهام حسن عباس - Science هارون عبد الفتاح الشيخ - Science		3500	Q3	Q3	Photochromic Response and Steady-State Photoconductivity of Fibrous-Reticulated ??-MoO3 Thin Films Prepared by Modified Spray Pyrolysis Technique			Associate Professor	بدر محمد علی	75
بدر محمد على - Science هارون عبد الفتاح الشيخ - Science إلهام حسن عباس - Science		4500	Q3	Q2	Substantial Morphological Changes and Low-Temperature Dielectric Response of a-MoO3 Nanosheets after Thermal Treatment					

د/ حسن خزيم

أد/ أيمن محمود عثمان



تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop	Paper_title	Department	Faculty	Title	الاسم	NO
ثريا محمد محمود - العلوم هارون عبد الفتاح الشيخ - العلوم محاسن محمد محمود - العلوم		8000	Q1	Q1	Dilute magnetic semiconductor of ZnCoSe thin films: Structural, optical, and magnetic characteristics	Physics		Assistant	ثریا محمد محمود أحمد	
ثریا محمد محمود - العلوم سمر منیر محمد - العلوم		2000	#N/A	0	Effects on the linear and nonlinear optical properties of Se-S-Sb chalcogenide glass thin films			Professor	<u> </u>	76
ثريا محمد محمود - العلوم محاسن محمد محمود - العلوم		2500	Q4	Q4	STRUCTURAL, THERMAL AND OPTICAL ANALYSES OF COBALT- DOPED CdO THIN FILMS					
		5000	Q3	Q1	Analytical and Numerical Investigation of Fe 3O4 –Water Nanofluid Flow over a Moveable Plane in a Parallel Stream with High Suction	Mathematics		Assistant Professor	حامد أحمد أحمد حامد	77
		5000	Q2	Q1	Lie group analysis of thermophoresis on a vertical surface in a porous medium			Fiolessoi		11
	Not Found	0	#N/A	#N/A	An Efficient Approach for Solving Fractional Dynamics of a Predator-Prey System	Mathematics		Assistant	حجاجي محمد علي	
		2500	#N/A	Q3	Mittag-Leffler approximation for the solution of nonlinear systems of fractional partial differential equations			Professor		78
		5000	#N/A	Q1	New Approximate Solutions to Fractional Smoking Model Using the Generalized Mittag-Leffler Function Method					
حسن محمد أحمد خزيم - ِScience, Aswan University عبد الله محمد محمود - ِScience, Aswan University اشرف امام - ِScience, Aswan University		4500	Q3	Q2	Biostratigraphy and geochemistry of the Cretaceous-Paleogene (K/Pg) and early danian event (Dan-C2), a possible link to deccan volcanism: New insights from Red Sea, Egypt	Geology		Associate	حسن محمد أحمد	
حسن محمد أحمد خزيم - Science, Aswan University على محمد على حمدان - Science, Aswan University أشرف امام عبد الرضى - Science, Aswan University ايمان محمد البدرى - Science, Aswan University		3500	Q4	Q2	Distribution and origin of iron and manganese in groundwater: case study, Balat-Teneida area, El-Dakhla Basin, Egypt			Professor	خزیم	79
محمد نجیب راشد - science صابرین محمد عبدہ - science ثناء ابراهیم الدسوقی - science		6000	0	Q1	Exfoliated kaolinite nanolayers as an alternative photocatalyst with superb activity	chemistry		Assistant Lecturer	صابرین محمد عبده	80
اسلام نعیم اُبوبکر - Engineering عبدالرحمن زکریا محمد احمد - Science		6000	Q2	Q1	Formation of low resistivity layers on singlecrystalline diamond by excimer laser irradiation	physics		Assistant Professor	عبدالرحمن زكريا محمد احمد	81
		4500	Q3	Q2	Laser-induced structure transition of diamond-like carbon coated on cemented carbide and formation of reduced graphene oxide					
	Not Found	0	#N/A	#N/A	Identification and discrimination of the developmental stages of two mosquito vectors, Aedes caspius and Culex pipiens, by using cuticular hydrocarbons analysis	Zoology		Professor	عصام عبدالسلام عبدالحليم شعلان	
	Not Found	0	#N/A	#N/A	Surveillance of Mosquito vectors in Sana Yemen			1 10163301	عبدالحليم شعلان	82
		1500	Q4	Q4	Reliability of egg raft electron micrographs for confirming the taxonomic status of Culex pipiens mosquitoes collected from Al-Ahsaa, eastern Saudi Arabia					

د/ حسن خزيم



تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
		3500	Q3	Q2	Processing and characterization of novel calcium titanate/Na?titanate nanotube/rutile nanocomposite coating on titanium metal	Chemistry		Assistant Professor	عطیات احمد منتصر احمد	83
		2500	Q4	Q3	Chronic Addiction to Tramadol and Withdrawal Effect on the Spermatogenesis and Testicular Tissues in Adult Male Albino Rats	Biology Zoology		Professor	علاءالدين صلاح الدين عبدالوهاب	84
	Not Found	0	#N/A	#N/A	ECO-FRIENDLY BIODEGRADATION OF Poly (?-Caprolactone) (PCI) BY THE FUNGUS Alternaria alternata-ST01	Botany				
	2020	0	Q4	Q3	Endophytic fungi from the medicinal herb Euphorbia geniculata as a potential source for bioactive metabolites			Associate Professor	فاطمة فخري عبد المتعال	
سليمان السيد سليمان - Science زينب حمد محمد حسين - Science مجدي عبدالراضي السيد - Science فاطمة فخري عبدالمتعال محمد - Science		2500	Q4	Q3	Bacillus methylotrophicus ASWU-C2, a strain inhabiting hot desert soil, a new source for antibacterial bacillopyrone, pyrophen, and cyclopeptides			, , 6,6556.		85
	Not Found	0	#N/A	#N/A	Green Synthesis and Antibacterial Activity of Pyrido[2,3-e]1,3,4-Oxadiazine Derivatives	Chemistry		Associate Professor	فایز محمد محمد عیسی	86
اشرف ابراهيم محمود - Science فواد عبد الوهاب عبد الغني - Science سناء فواد محمود - Science		3500	Q2	Q2	High performance visible light photodetector based on TllnSSe single crystal for optoelectronic devices	Physics				
اشرف ابراهيم محمود - Science فواد عبد الوهاب عبد الغني - Science		5000	Q2	Q1	High-performance visible light photodetector based on TIGaSSe single crystal			Professor	فؤاد عبد الوهاب عبد الغنى	
عبد الرحمن زكريا - Science فواد عبد الوهاب عبد الغني - Science		4500	Q2	Q2	Optical and structural characterization of ultrananocrystalline diamond/hydrogenated amorphous carbon composite films deposited via coaxial arc plasma				ų .	87
عطيات احمد منتصر - Science فوَاد عبد الوهاب عبد الغني - Science		3500	Q3	Q2	Spectroscopic ellipsometry investigations of Cd-Se thin film electrochemically prepared					
فؤاد عبد الوهاب عبد الغنيّ - Science اشرف ابراهيم محمود - Science عطيات احمد منتصر - Science		3500	Q3	Q2	Spectroscopic ellipsometry study of TIGaSeS layered crystal					
		4500	Q3	Q2	Analysis of Alpha Scattering from ?-Conjugate Nuclei	physics		Associate Professor	قاسم عمر حسین بحیری	88
	Not Found	0	#N/A	#N/A	Alkaloid Role in Plant Defense Response to Growth and Stress	Botany				
	Not Found	0	#N/A	#N/A	CHARACTERIZATION AND CROSSING TWO CULTIVARS OF OKRA (Abelmoschus esculentus L.) FOR CROP IMPROVEMENT IN EGYPT			Professor	مجدي عبدالراضي السيد	
	Not Found	0	#N/A	#N/A	Phytochemical screening, Antioxidative and anti amylase properties of endophytic fungal extracts isolated from Ocimum basilicum			1 10100001		89
ايمان عطيتو شحات - Science مجدى عبد الراضى السيد عبد العال - Science		1500	Q4	#N/A	Antioxidant, Anti-?-amylase and Antimicrobial Activities of Doum (Hyphaene thebaica) and Argun (Medemia argun) Fruit Parts					
عبير حسن على حسين - Science أسامة أحمد عبد الوهاب - Science		1000	0	#N/A	The role of the endophytic fungus, Thermomyces lanuginosus, on mitigation of heat stress to its host desert plant Cullen plicata					

18 | Page



تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
سعاد عبد المنعم على الزيات - Science مجدى عبد الراضى السيد عبد العال - Science										
محمد أنور زكي - Science قاسم عمر حسين - Science		3500	Q4	Q3	Analysis of Elastic 16O + 40Ca Refractive Scattering at 214 MeV	Physics		Assistant Professor	محمد أنور زكي	90
	Not Found	0	#N/A	#N/A	floristic diversity of riparian plants in aswan reservoir at the extreme south of the river nile upper egypt a closed ecological system	botany			محمد جبر شدید	
	Not Found	0	#N/A	#N/A	metabolomic profiling and biological activity of hyphaene thebaica and medemia argun: a review			Professor	محمد جبر سدید	91
		2500	Q3	#N/A	can morphology and chromosome number contribute to species delimitation? a case in the hibiscus trionum complex (tribe hibisceae, malvaceae)					
	Not Found	0	#N/A	#N/A	Edge Detection of an Image Based on Extended Difference of Gaussian	mathematics		Assistant	محمد عيد محمد	
	Not Found	0	#N/A	#N/A	Improved Workload Balancing of the Scheduling Jobs with the Release Dates in Identical Parallel Machines			Professor	حسین	92
	Not Found	0	#N/A	#N/A	SOLVING OPTIMAL COMPONENTS ASSIGNMENT PROBLEM FOR A MULTISTATE NETWORK USING FUZZY OPTIMIZATION					
	Not Found	0	#N/A	#N/A	Numerical Modeling of Heat and Mass Transfer with a Single-Phase Flow in a Porous Cavity	Mathematics			محمد فتحي الامين	
		8000	Q1	Q1	A new modeling approach for flux declining behavior during the filtration of oily-water systems due to coalescence and clustering of oil droplets: Experimental and multicontinuum investigation			Professor	محمد فتحي الامين موس <i>ي</i>	93
		3500	0	Q2	Iterative Numerical Scheme for Non-Isothermal Two-Phase Flow in Heterogeneous Porous Media					
	Affiliatio n Not Aswan Universit y	0	#N/A	Q1	Detection and determination of stability of the antibiotic residues in cow's milk	Botany			ve štuga	
	Review	0	Q1	Q1	Harnessing genome editing techniques to engineer disease resistance in plants			Assistant	مصطفى عبد الواحد نور الدين عبد الرحمن	
	Review	0	Q2	Q1	Stay-green trait: A prospective approach for yield potential, and drought and heat stress adaptation in globally important cereals			Assistant Professor	عبد الرحمن	
		7000	Q1	Q1	Alleviation of the effect of salinity on growth and yield of strawberry by foliar spray of selenium-nanoparticles					94
		8000	Q1	Q1	Divergent metabolic adjustments in nodules are indispensable for efficient N2 fixation of soybean under phosphate stress					34
		5000	Q2	Q1	Ganoderma applanatum-mediated green synthesis of silver nanoparticles: Structural characterization, and in vitro and in vivo biomedical and agrochemical properties					
		8000	Q1	Q1	VvmiR160s/VvARFs interaction and their spatio-temporal expression/cleavage products during GA-induced grape parthenocarpy.					
		8000	Q1	Q1	Widely targeted metabolome and transcriptome landscapes of Allium fistulosum–A. cepa chromosome addition lines revealed a flavonoid hot spot on chromosome 5A					

19 | Page



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop us	Paper_title	Department	Faculty	Title	الاسم	NO
علاء محمد صغیر - Science مصطفی محمد قطب - Science		7000	Q1	Q1	Time Series Forecasting of Petroleum Production using Deep LSTM Recurrent Networks	Mathematics		Assistant Lecturer	مصطفی محمد	95
علاء محمد صغیر - Science مصطفی محمد قطب - Science		7000	Q1	Q1	Unsupervised Pre-training of a Deep LSTM-based Stacked Autoencoder for Multivariate Time Series Forecasting Problems			Lootaroi	_	33
د نجلاء صلاح الدین محمد حسن - Science أد أحمد أبراهیم محمود كریم - Science د رجب محمد أبوالحمد - Science		2500	Q3	Q3	N-bridgehead heterocyclic ylide as a privileged precursor in the design and skeletal diversity of heterocyclic Mono Methine and merocyanine dye motifs	Chemistry		Assistant Professor	نجلاء صلاح الدين محمد حسن	96
	Not Found	0	#N/A	#N/A	Asymptotic and Geodesic Bishop Curves in Three Dimensions Minkowski Space ??1 3	Mathematics		Assistant	وجيدة محمد	
	Not Found	0	#N/A	#N/A	Darboux Iso-Geodesic Special Curve in Euclidean Space			Professor	محمود	97
	Not Found	0	#N/A	#N/A	On spacelike equiform-Bishop Smarandache curves on S21					31
	Not Found	0	#N/A	#N/A	The new study of some characterization of canal surfaces with Weingarten and linear Weingarten types according to Bishop frame					
	Not Found	0	#N/A	#N/A	Bovine-Origin Human Therapy; Need More Attention	Surgery Anaesthesiol ogy and Radiology		Assistant Lecturer	اسماء عبدالسلام متولى محمد	98
		3500	Q3	Q2	Comparative Study of the Therapeutic Effect of Panthenol Gel and Mebo Ointment on Metacarpal Wound Healing in Donkey	Surgery		Assistant Professor	الليثي الحظ الليثي	99
		1500	#N/A	Q4	Effect of Xylazine HCI and/or Ketamine HCI on the Tear Production in Clinically Healthy Dogs		ine			
	Not Found	0	#N/A	#N/A	Diagnosis of Brucellosis in Recently Aborted Ewes Using Serological Tests and Polymerase Chain Reaction	Theriogenol ogy	medicine	Assistant Professor	إيمان محمود احمد	100
		3500	#N/A	Q2	Soybean lecithin-based extender improves Damascus goat sperm cryopreservation and fertilizing potential following artificial insemination		rinary	1 10100001		100
أحمد مدحت حجازي - Veterinary Medicine أحمد سعيد حافظ - Veterinary Medicine رانيا محمد عيد - Medicine		5000	0	Q1	Hepatoprotective and immunomodulatory effects of copper- nicotinate complex against fatty liver in rat model	Forensic Medicine and Toxicology	veteri	Assistant Professor	أحمد مدحت حجازي	101
أحمد مدحت حجازي - Veterinary Medicine مروة ابراهيم خليفة - Veterinary Medicine		1500	#N/A	Q4	Monitoring of Carcinogenic Environmental Pollutants in Raw Cows' Milk					
		5000	0	Q1	Effect of exogenous progesterone treatment on ovarian steroid hormones and oxidant and antioxidant biomarkers during peak and low breeding seasons in dromedary she-camel	Theriogenol ogy,		Associate Professor	رجب حسن محمد	102



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop	Paper_title	Department	Faculty	Title	الاسم	NO
		2500	Q4	Q3	Hematological and biochemical profile in female camels (Camelus dromedarius) during the transition period					
		3500	Q2	Q3	Ovarian hormones and antioxidant biomarkers in dromedary camels synchronized with new and re-used controlled intravaginal drug release (CIDR)/GPG (Ovsynch) program during breeding season					
	Not Found	0	#N/A	#N/A	Impact of misuse of antimicrobial agents on egg bitterness	Food Hygiene				
رجب حسن محمد - Faculty of Veterinary Medicine Aswan University عاصم محمد زکریا - Faculty of Veterinary Medicine Aswan University		2000	0	#N/A	Milk composition, ovarian hormones and serum biochemical profile of apparently healthy female dromedary camels during early lactation			Assistant Professor	عاصم محمد زكريا	103
of Veterinary Medicine Faculty - عاصم محمد زکریا Aswan University پحیی عباس امین - Faculty of Veterinary Medicine Aswan University اسامة صفوت فوزي خليل - Faculty of Agriculture and university Natural Resources, Aswan		2500	0	Q3	Rapid detection of aflatoxin M1 residues in market milk in Aswan Province, Egypt and effect of probiotics on its residues concentration					103
	Affiliatio n Not Aswan Universit V	0	#N/A	Q1	Plasmalogens Inhibit Endocytosis of Toll-like Receptor 4 to Attenuate the Inflammatory Signal in Microglial Cells	physiology		Associate Professor	فاطمة على محمد	104
		7000	Q1	Q1	Acute phase proteins, proinflammatory cytokines and oxidative stress biomarkers in sheep, goats and she-camels with Coxiella burnetii infectioninduced abortion	animal medicine			مجدى الجيوشي	
		2500	Q4	Q3	HEMATO-BIOCHEMICAL AND MOLECULAR MARKERS (IS900) OF CATTLE INFECTED WITH JOHNE'S DISEASE IN EGYPT			Assistant Professor	محمود	105
		3500	Q2	Q2	Modulations of biochemical parameters in Egyptian buffaloes affected by diffuse peritonitis					100
		3500	Q2	Q3	The first molecular detection of Clostridium perfringens from pneumonic cases associated with foot and mouth disease in cattle and buffalo in Egypt					
	2020	0	Q2	Q2	Comparative Effect of Epidural Administration of Xylazine or Dexmedetomidine on Echocardiographic Dimensions and Cardiac Indices in Clinically Healthy Donkeys (Equus asinus)	surgery		Demonstr ator	محمد على محمد	106
		3500	Q3	Q2	Effectiveness of Allogeneic Platelet-Rich Fibrin on Second-Intention Wound Healing of Experimental Skin Defect in Distal Limb in Donkeys (Equus asinus)					



تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

مناصفة بين	Reason	مبلغ المكافأة	Wos	Scop	Paper_title	Department	Faculty	Title	الاسم	NO
	Not Found	0	#N/A	#N/A	Cholesterol quality of edible eggs produced by quail fed diets containing probiotic and/or ginger (Zingiber officinale)	Food Hygiene		Associate	مروة ابراهيم	
مروة ابراهيم اسماعيل خليفة - Vet. Med. عاصم محمد زكريا - Vet. Med.		1500	#N/A	Q4	Physiochemical, Sensory Characteristics and Acceptability of a New Set Yogurt Developed From Camel and Goat Milk Mixed with Buffalo Milk			Professor	خليفة	107
		7000	Q1	Q1	Co-infections, genetic, and antigenic relatedness of avian influenza H5N8 and H5N1 viruses in domestic and wild birds in Egypt	poultry and rabbit diseases		Associate Professor	هیتم همام ابراهیم	400
		2500	#N/A	Q3	Evaluation of Some Vaccination Programs in Protection of Experimentally Challenged Broiler Chicken against Newcastle Disease Virus			Professor		108
		7000	Q1	Q1	Effect of myostatin inhibitor (myostatin pro-peptide) microinjection on in vitro maturation and subsequent early developmental stages of buffalo embryo	Theriogenol ogy		Associate Professor	ولاء محمد عبدالمنعم يوسف عيسوي	109
یحی عباس امین - veterinary medicine رجب حسن محمد - veterinary medicine عاصم محمد زکریا - veterinary medicine		2500	#N/A	Q4	Effects of aflatoxins on some reproductive hormones and composition of buffalo's milk	Theriogenol ogy		Assistant	يحي عباس امين	440
يحي عباس امين - medicine veterinary ايمان ابو النجا - Veterinary medicine ايناس نوصير - Veterinary medicine		7000	Q1	Q1	Synchronization with controlled internal drug release (CIDR) and prostaglandin F2 alpha (PGF2 alpha) influences oxidant/antioxidant biomarkers and mineral profile in summer-stressed anoestrous buffalo (Bubalus bubalis			Professor		110

ثانيا: جوائز النشر العلمي (فصل في كتاب)

مناصفة بين	Reason	Total Award	Wos	Scopus	Chapter title	Departme nt	Faculty	Title	Name_in_Arabic	NO
	2020	0			A Comprehensive Digital Protection Scheme for Low-inertia Microgrids Considering High Penetration of Renewables	Elect rical Engi neeri	Ener gy engi neeri	Assistant Professor	جابر مجدي أحمد رشوان	1

22 | Page



تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

مناصفة بين	Reason	Total Award	Wos	Scopus	Chapter title	Departme nt	Faculty	Title	Name_in_Arabic	NO	
	2020	0			A New Frequency Control Strategy in Real Power Systems Considering Wind Energy			Assistant Professor			
	2020	0			A New Trend in Control of Renewable Power Systems Based on Virtual Synchronous Generator	_		Assistant Professor	_		
	Not Chapter	0			Conclusions and Future Work			Assistant Professor			
	2020	0			Digital Decentralized Control Scheme in Multi-source Power Systems Based on Mapping Technique	_		Assistant Professor	_		
	2020	0			Dynamic Security Assessment of Low-inertia Microgrids Based on the Concept of Virtual Inertia Control			Assistant Professor			
	2020	0			Introduction and Literature Review			Assistant Professor	جابر مجدي أحمد رشوان	1	
محمد عبد الناصر محمد محمد الصحابي كرار محمود بدوي مصطفي		2000	x		Impacts of GERD on the accumulated sediment in Lake Nubia using machine learning and GIS techniques	Electrical	Engineer ing	Assistant Professor	محمد عبد الناصر محمد محمود	2	
	Not found	0			Gold Metallogeny of the Egyptian South Eastern Desert	Geology		Professor	أشرف إمام عبد الرضى	3	
	Conf paper	0			Mixed Finite Element Solution for the Natural-Gas Dual-Mechanism Model	Mathemati cs		Professor	محمد فتحي الأمين موس <i>ي</i>	4	
	Not found	0			Alkaloid role in plant defense response to growth and stress	Botany	Science	Assistant Professor			
	Not found	0			Defense mechanism and diverse actions of fungal biological control agents against plant biotic stresses	Botany		Assistant Professor	مصطفى عبد الواحد نور الدين عبد الرحمن	5	
	Not found	0			Phytohormones in the modulation of plant cellular response to stress.	Botany		Assistant Professor			

ثالثًا: جوائز النشر العلمي (ابحاث منشورة ذات اعلى استشهادات)

23 | Page لجنة الفحص أد/ محمد عبد العزيز مهلل عرابي أد/ أيمن محمود عثمان د/ حسن خزيم



مناصفة بين	Reason	مبلغ المكافأة	Wos	Scopus	Paper_title	Department	Faculty	Title	الاسم	N O
	Not Highly Cited	0			Assessment of the Impact of Different Treatments on the Technological and Antifungal Properties of Papyrus (Cyperus Papyrus L.) Sheets	Restoration and Conservation	Archaeology	Assistant Professor		4
	Not Highly Cited	0			Effect of some Medicinal Plants Extracts on Fungi Invaded Limestone of some Monumental Buildings in Old Cairo.	Restoration and Conservation	Archaeology	Assistant Professor	أيمن صلاح طه محمد	1
	Not Highly Cited	0			Impact of some plant source addetives on enhancing the properties and antifungal activites of pulp made from linen fibers	Restoration and Conservation	Archaeology	Assistant Professor	أيمن صلاح طه محمد	1
	Not Highly Cited	0			Microbial degradation of ancient textile housed inthe Egyptian Textile Museumand methods for their control.	Restoration and Conservation	Archaeology	Assistant Professor		
العطار على محمد أشرف محمد حميدة		3000			Optimal power flow using moth swarm algorithm	Electrical	Engineering	Assistant Lecturer	العطار على محمد	2
محمد عبد الناصر محمد كرار محمود بدوي		3000			Accurate photovoltaic power forecasting models using deep LSTM-RNN	Electrical Engineering	Engineering	Assistant Professor	محمد عبد الناصر محمد محمود	3
	Not Highly Cited	0			Management of pediatric CNS meningiomas: CCHE-57357 experience in 39 cases	Clinical oncology	Medicine	Assistant Professor	سها عبد الرازق عباس احمد	4
		3000			Magnetic Field And Internal Heat Generation Effects On The Free Convection In A Rectangular Cavity Filled With A Porous Medium Saturated With Cu-Water Nanofluid	Mathematics	Science	Professor	احمد محمد رشاد عوض	
	2015	0			Non-Darcy Natural Convection Flow of a Non-Newtonian Nanofluid over a Cone Saturated in a Porous Medium with Uniform Heat and Volume Fraction Fluxes	Mathematics	Science	Professor	احمد محمد رشاد عوض	5
	**	3000			Entropy generation and MHD natural convection of a nanofluid inan inclined square porous cavity: Effects of a heat sink and source size and location	Mathematics	Science	Professor	احمد محمد رشاد عوض	
		2000			Extracts from yeast and carrot roots enhance maize performance under seawater-induced salt stress by altering physic-biochemical characteristics of stressed plants	Botany	Science	Associate Professor	إبراهيم بيومي عبد الفريض	6
	Self-Citation	0			Physics Science		Assistant Professor	تُريا محمد محمود أحمد	7	
	Not Highly Cited	0			Plasmalogens Inhibit Endocytosis of Toll-like Receptor 4 to Attenuate the Inflammatory Signal in Microglial Cells	physiology	veterinary medicine	Associate Professor	فاطمة على محمد	8



الإداره المركزية للدراسات العليا والبحوث

تقرير فحص (وفق لائحة الجامعة للجوائز 2019 مادة 25 – مادة 34) ملفات المتقدمين لنيل جائزة الجامعة للنشر العلمي عن العام 2019

رابعا: جوائز النشر العلمي (براءات اختراع)

مناصفة بين	Reason	Total Award	Patent Owner	Patent Type	Patent title	Department	Faculty	Title	Name_in_Arabic	NO
. محمد عبد العزيز مهلل . محمد سعد		5000	STDF	National	Power Startup and Conditioning Method for Photovoltaic Controllers and Systems	Electrical	Engineering	Professor	محمد عبد العزيز مهلل عرابي	1

خامسا: جائزة الجامعة التقديرية

المبلغ	تخصص الجائزة	الكلية	الاسم	العدد
35000	العلوم الاساسية	العلوم	أ.د/ محمد نجيب راشد	1

سادسا: جائزة الجامعة للتفوق

انعدد	الاسم	الكلية	تخصص الجائزة	المبلغ
1	أ.د/ محمد محمود على محمد	الهندسة	العلوم الهندسية	25000
2	أ د/ محمد عبدالمنعم محمد رسلان	العلوم	العلوم الاساسية	25000

سابعا: جائزة الجامعة التشجيعية

تحجب هذا العام