

	a.s.			1		1	ı		T	
ملاحظات	التقييم	الترتيب	SJR	المجال العلمي للبحث	موقع المجلة	م	اسم البحث	مجلة النشر	اسم الباحث	م
	A	9/139	1.44	Ocean Engineering		1	Hydrodynamic efficiency of suspended horizontal	Ocean Engineering, 64, 1-22	د/ ایمن صبری ابراهیم کریم	1
	A	26/139	0.469	Ocean Engineering		2	Hydrodynamic performance of vertical porous structures under regular waves	China Ocean Eng. Vol.27, No.4, 451-468		
	A	99/496	1.158	Applied Mathematics		1	Group similarity solution s of the lax pair for a generalized	Applied mathematics and computation 219, 7882-7890	ماجدة محمود قاسم	۲
	D				Not Registered	1	Analysis of reaction diffusion problems using differential quadrature method.	International journal of Engineering & technology IJET- IJENS, Vol:13 No.06	د/ رانیا بهجت محمد عامر	3
	D				Not Registered	2	Design Quadratic patch and cubic patch of the surface.	IORS Journal of Mathematics , Vol.5, Issue 2, 23-33		
	A	152/683	0.626	Mech. Engineering		1	Experimental study on flexural fatigue behavior of glass fibers/epoxy	Journal of Reinforced Plastics and Composites, 32(23) 1821-1834	ا.د/ عبد العزيز ابراهيم سلمي	4
	A	207/4811	1.456	Mech. Engineering		2	characteristics of two different types of glass	Composites :Part B 45, 518- 527		
	В	1946/4811	0.190	Engineering		1	Electrical and Mechanical performance of zirconia-Nickel functionally	IJE Transactions A: Basics, Vol. 26, No.4, 375-382	د/ عادل فتحی مصیلحی ابراهیم	5
	A	71/4811	2.212	Mech. Engineering		2	Thermal expansion and thermal conductivity characteristics of	Materials and Design, 46, 355-359		



Top 5%	A	8/109	1.826	Engineering	1	1	Nominal strength of quasi- brittle open hole	Composites science and Technology 87, 42-49	د/ عبدالله محمود بیومی قابیل	6
Top 5%	A	3/103	1.88	Environmental	1	1	Effect of water washing on the thermal behavior	Waste Management. 33, 2250-2256	د/ نهى سعيد الهادى	7
Top 5%	A	6/185	3.273	Energy		2	Quantitative appraisal of biomass resources and their energy potential	Renewable and Sustainable Energy Reviews 24, 84-91		
	A	118/1344	1.530	Environmental	1	1	Comparative study of the photodegradation of	Science of the Total Environment , 463- 464	د/ محمود محمد محمد عبدالدایم محمد	8
	A	77/4811	2.160	Composites	1	1	Static and stability analysis of nonlocal functionally graded	Composite Structures 96,82-88	د/ محمد عبد المنعم محمد الطاهر	9
	A	77/4811	2.160	Composites	2	2	Determination of neutral axis position and its effect on	Composite structures 99,139-201		
	A	279/1720	1.153	Applied Mathematics	3	3	Vibration analysis of euler- bernoulli nanobeams by using	Applied Mathematical Modelling , 37, 4787- 4797		
	A	274/1720	1.158	Applied Mathematics		4	Coupling effects of nanolocal and energy on vibration	Applied Mathematics and Compution, 224. 760-774		
	A	721/4811	0.589	Mech. Engineering		1	Static analysis of nanobeams using nanolocal FEM	Journal of Mechanical Science and Technology 27, (7) 2035-2041	أ.د./ امل الحسينى الشوريجى	10
	A	153/4811	1.670	Mech. Engineering		1	Microstructure evaluation and mechanical properties of Al-1080 processed by	Metallurgical and Materials Transactions A , Vol.44A	د/ محمد ابراهیم محمد عبد العال	11



A	80/4811	2.115	Mech. Engineering	2	Recycling of AlSiCu3 alloy chips via high pressure	Materials Science & Engineering A 560,		
				1	torsion. Analysis of quasistatic	121-128 International Journal	د/ علاء احمد عبد	12
A	225/4811	1.387	Mech. Engineering	-	fractional contact problems in	of Mechanical	,	
			Engineering		nonlinear	Sciences 66, 109-119	الرحمن محمد	
	4.40=4.404.4	0.06	Mech.	١	Finite Element analysis of the	Mathematical	د/ محمد ابراهیم	13
A	1437/4811	0.267	Engineering		deformation of functionally graded	Problems in Engineering, Vol.2013	محمد ابراهيم	
			24.1	۲	Finite element analysis of	Finite Elements in	·	
A	325/4811	1.102	Mech. Engineering	'	functionally graded nano-	Analysis and Design		
			Engineering		scale films	74, 41-52		
		4 *0=	Mech.	٣	Nonlinear size-dependant	International Journal		
A	225/4811	1.387	Engineering		finite element analysis of	of Mechanical		
					functionally Bending analysis of ultra-thin	Sciences 77 , 356-364 International Journal		
A	225/4811	1.387	Mech.	٤	functionally graded mindilin	of Mechanical		
	220, 1011	1.007	Engineering		plates incorporating	Sciences 75, 223-232		
				1	A Novel 3-D graphit structure	The International	د/ اشرف عبد الفتاح	14
			Mech.		from thermally stabilized	Journal of Advanced	، علی حسانین	
A	280/4811	1.227	Engineering		electrospun MWCNTs/PAN	Manufacturing	عی عدین	
						Technology. Vol. 69, 5-8		
				1	An experimental study of	Composite Structures	د/ ابراهیم عطیه عبد	15
A	6/109	2.160	Composites		different factors affecting the	99, 350-365	الجيد عبدالجواد	
A.	U/1U7	2.100	Composites		bond			
							شراقى	
			D 1111 C	2	Effect of different material	Construction and		
A	8/236	1.953	Building &		and construction details on the bond	Building Materials , 38 ,890-902		
			Constr.		tile bolla	30 ,030-302		



A	8/236	1.953	Building & Constr.	3	Effect of materials properties on long –term deflections of	Construction and Building Materials , 41, ,99-108		
A	123/435	0.310	Computer Science	1	Artificial bee colony-based approach for optimal	Lecture Notes in Computer Science ,424-435	د/ عطیه عبد العزیز حسین علی	١٦
A	371/1561	0.300	Electr. Engineering	2	Collaboration of an accelerated particle swarm optimization	International Reviw on Modeling and Simulations , Vol6, N.1		
A	243/1561	0.484	Electr. Engineering	3	Cuckoo search-based algorithm for optimal shunt	Electric Power Components and Systems,41:1567- 1581		
A	58/1561	1.509	Electr. Engineering	4	Optimal capacitor allocations using evolutionary algorithms.	IET Generation , Transmission and Distribution ,Vol.7, Iss.6, 593-601		
A	495/1561	0.231	Electr. Engineering	5	Accelerated particle swarm optimization –based approach	Przeglad Elektrotechniczny, Issn:0033-2097,R.89		
A	77/1129	1.257	Computer Science	1	Recursive subspace identification with prior information	Computers and Chemical Engineering 54, 174-180	د/ احمد محمود عبدالرحمن محمد العنانی	17
A	58/1561	1.509	Electr. Engineering	1	Meta-heuristic algorithms- based real power loss minimization	IET. Gener. Transm. Distrib. Vol.7, Iss. 6, 613-619	أ.د./ مهدى محمد مهدى العرينى	18
A	56/185	0.364	Energy	1	A new optimization approach for maximizing the	International Journal of Photoenergy, Vol 2013	د/ احمد فتحی محمد علی	19



-										
	A	297/1561	0.392	Electr. Engineering		1	A new evolutionary algorithm for the optimal sizing	International Review of Electrical Engineering , Vol.8, N.3	د/ احمد محمد عثمان عبد المقصود	20
	В	518/1561	0.22			1	Suppression of the electrical tree growth in solid	J. Elec. Eng. Vol.13, No.3	د/ محمد طلعت محمد مصطفی	21
	A	216/1561	0.558	Electr. Engineering		2	A numerical model of streamlines in	Journal of Electrostatics 71, 312- 318		
	D				Not Registered	1	Reliable face recognition using artificial neural network	International Journal of System Dynamics Applications ,2(2) , 14-42	د/ شيماء احمد السيد احمد	22
	A	113/688	0.358	Artifical Intelligence		2	Superior neuro-fuzzy classification systems	Neural comput & Applic, 23, Suppl 1: s55-s72		
	A	113/688	0.358	Artificial Intelligence		3	Probabilistic neural network for breast cancer classification.	Neural comput & Applic, 23,1737-1751		
	A	188/1129	0.707	Computer Science		4	Fuzzy and hard clustering analysis for thyroid disease	Computer Method and Programs in Biomedicine III,1-6		
	D				Not Registered	5	Linguistic hedges fuzzy feature selection for differential	Soft Computing Applications, 195, 487-500		
	В	760/1561	0.143	Electr. Engineering		6	Efficient DCT-based image compression technique	International journal Signal and Imaging Systems Engineering, Vol.6, No.4		



A	138/529	0.666	Material Science	1	Flexural strength and toughness of austenitic JMEPEG ,22 :3769- 2 3777
A	30/529	2.212	Material Science	2	Failure analysis and flexural behavior of high chromium white Materials and Design 52, 974-980
A	22/109	0.673	Composites	1	Drilling analysis of woven glass fiber-reinforced/epoxy composites. Journal of Composite depth 1
A	22/109	0.673	Composites	1	Failure and reliability analysis of pinned-joint composite laminates: effect of pin –hole Journal of Composite Materials 47(18) 2287-2298
A	10/109	1.456	Composites	2	Failure and reliability analysis of pinned-joint composite laminates: effect of stacking sequences. Composites: part B 45, 1694-1703
A	6/109	2.160	Composites	3	Damage resistance and damage tolerance of dispersed CFRP laminates: effect of the ply clustering
A	6/109	2.160	Composites	4	Damage resistance and damage tolerance of dispersed CFRP laminates: effect of the mismatch angle CFRP laminates: effect of the bending stiffness effect
A	6/109	2.160	Composites	5	Damage resistance and damage tolerance of dispersed CFRP laminates: effect of the mismatch angle



1-										
	A	6/109	2.160	Composites		6	Damage resistance and damage tolerance of:	Composite Structures 95, 569-576		
				•			Design and optimization			
						7	Two-pheromone ant colony	Advances in		
	A	52/527	0.850	Engineering			optimization to design	Engineering Software		
							dispersed	66, 10-18		
						8	Experimental and numerical	Journal of Composite		
	A	22/109	0.673	Composites			analysis of Pinned-joints	Materials , 47(27), 3353-3366		
						1	Numerical investigation of	International Journal	د/ رامی حمدی محمد	26
	_						indoor air quality	of Environmental	عبدالهادي	
	D				Not Registered			Science and	عبدانهادى	
								Engineering Vol.7,		
				37.1		_	A simpulified mostly and for	No.12		
	A	23/683	1.978	Mech.		2	A simplified method for modeling of round and	Energy and Buildings 64, 437-482		
				Engineering		3	Investigation of hydraulic and	Universal Journal of		
	D				Not Registered	"	thermal performances of	Engineering Science,		
	D				rot Registered		thermal performances of	1(4): 119-125		
				Civil		1	Developing a quality measure	Int. J Pavement Res.	د/ أحمد حسين	27
	A	106/331	0.442	Engineering Engineering			for evaluating the	Technol. 6(1): 22-30	•	
				Engineering					محمود محمد اليمانى	
						۲	Using MEODG to develop	IOSR Journal of		
	D				Not Registered		rational pay factor for hot	Mechanical and Civil		
					J		mix	Engineering,Vol.10, Issuen 4, 30-37		
						1	Improving irrigation water	Journal of Electrical	/	28
						'	management in	and Electronics	د./ ولاء يونس	20
	В	553/1561	0.2					Engineering, Vol.5.	عبداللطيف النشار	
	~	300,1001	- ·- <u>-</u>					Issue.4, 45-55		
								,		
μ						•		•	L	



В	217/527	0.202	Engineering		2	Estimating the potential evapo-transpiration and crop	Alexandria Engineering Journal 52, 35-42		
D				Not Registered	3	The combined effect of water-logging and salinity	Journal of Agriculture and Veterinary Science, Vol.6 Issue 4, 45-54		
В	139/331	0.277	Civil Engineering		1	Analysis of thermo – rheologically complex structures	Strucural Engineering and Mechanics , Vol.47, No.1, 27-44	د./ محمد عدلی عطیة ابراهیم	29
A	101/496	1.153	Mathematics		2	Modeling of nonlivear viscoelastic contact problems	Applied Mathematical Modeling 37, 6730- 6745		
A	56/1561	1.522	Electr. Engineering		١	A hybrid particle swarm optimization and bacterial foraging	Electrical Power and Energy Systems 46, 334-341	د./ ایهاب سالم علی محمد سلامة	30
A	56/1561	1.522	Electr. Engineering		2	BFOA based design of PID controller for two area load	Electrical Power and Energy Systems 51, 224-231		
В	56/112	0.185	Multi- disciplinary		3	Power system stability enhacement via bacteria	Arab. J. Eng, 38:599- 611		
A	114/621	0.415	Systems Engineering		4	Bacteria foraging: A new technique for optimal designe of FACTS	WAEAS Transactions on Systems, Issue 1 ,Vol.12		
В	279/527	0.155	Engineering		5	Speed control of induction motor fed from wind turbine via	Research Journal of Applied Sciences , Engineering and Technology 5(18): 4594-4606		



В	279/527	0.155	Engineering		6	Swarming speed control for DC permanent magnet motor drive via	Research Journal of Applied Sciences , Engineering and Technology 5(18):4576-4583		
A	114/621	0.415	Systems Engineering		7	Optimal power system stabilizers design	WAEAS Transactions on Systems, Issue 2,Vol.8		
A	114/621	0.415	Systems Engineering		8	Synergy of particle swarm optimization and bacterial	WAEAS Transactions on Systems, Issue 2,Vol.8		
A	37/224	1.092	Project Management		1	Impact of sensitivity information on the prediction	International Journal of Project Management , 31, 579-588	د./ رأفت حسين السيد الشاعر	31
A	31/331	1.317	Civil Engineering		1	Strain response of reclaimed asphalt pavement material	J. Mater. Civ. Eng, 25: 1674-1681	د/ محمد ابراهیم الشرقاوی عطیه	32
D				Not Registered	2	Impact of aggregate gradation and type on hot	International Journal of Engineering Research and Applications, Vol.3, Issue 4, 2249-2258		
D				Not Registered	3	The effects of moisture content on performance of	Modern Traffic and transportation Engineering Research, Vol.2,Issue2 126-132		
A	6/109	2.160	Composites		1	Approximate analytical solutions for the nonlinear free vibrations of composite	Composite Structures 100(186-194)	د./سمير عبد الرحمن	33



A	80/683	0.979	Mech. Engineering		Non-linear response of buckled beams to1:1 and 3:1 internal resonances	International Journal of Non-linear Mechanics 52(12-25)		
A	101/496	1.153	Mathematics		A general nonlocal nonlinear model for bucking of nanobeams	Applied Mathematical Modelling37(6929- 6939)		
A	16/112	0.397	Multi- disciplinary		Vibration analysis of structural elements using differential quadrature method	Journal of Advanced Research 4,93-102	د/ محمد سعد متبولی عبدالکریم	34

A	В	С	D	مستبعد	Total
64	7	-	12	-	83