

رابط البحث المنشور	اسماء الباحثين المشاركين	سنة النشر	عنوان البحث	اسم الباحث	
	ماهر علي حسين + توفيق ناجي حسين	2023	Paper on Comparisons of Laser Spot Welding With Manual Arc Welding for 304 Stainless Steel	عباس علاوي عباس	
<a href="https://www.iicta.org/journals/ijdne/paper/10.18.ijdne.170606/280">https://www.iicta.org/journals/ijdne/paper/10.18.ijdne.170606/280</a>	جبار عباس جابر + Abdulrazzak Akroot	2022	Analytical Investigation of Biodiesel Mixed Levels and Operation Factors' Effects on Engine Performance by RCM	امير حسن حمزة	
<a href="https://www.iicta.org/journals/ijm/paper/10.18.ijm.210402/280">https://www.iicta.org/journals/ijm/paper/10.18.ijm.210402/280</a>	عباس علاوي عباس + نادية حسين مسلم	2022	Experimental and Numerical Study of Different Methods' Effects on Lubricant Flow on Temperatures and Strains of Turning Cutting Tool (HSS)	ماهر علي حسين	##
<a href="http://journals.uran.ua/ejeet/article/view/263452">http://journals.uran.ua/ejeet/article/view/263452</a>	كامل جواد كاظم + جبار عباس جابر	2022	Implementation of finite element analysis for solving the constraints in forming process of large steel parts	هادي رحيم ابراهيم	##
<a href="https://ijmerd.net/03-2021-21-29">https://ijmerd.net/03-2021-21-29</a>	احمد هادي عويد + هيام عادل حبيب	2021	Printing angles of polylactic acid and carbon particles/polylactic acid composite and their effect on impact strength of 3D printers	مهند موسى محمد	##
<a href="https://www.emerald.com/insight/content">https://www.emerald.com/insight/content</a>	محمد صالح حسن + حيدر طالب شمران + بشار شيا + حسين + منار حميد جاسم + Mehdi Ranjbar	2021	Multi-layer polymer beam reinforced by graphene platelets on low velocity impact response	عباس علاوي عباس	##
<a href="https://ijmerd.net/03-2021-99-110">https://ijmerd.net/03-2021-99-110</a>	حيدر طالب شمران + محمد صالح حسن	2021	Manufacturing Restriction Settings in The Process of Additional Formation of Sheet Metal	د. زهير حمد عبيد	##
<a href="https://www.scientific.net/DOF.398.147">https://www.scientific.net/DOF.398.147</a>	هادي رحيم ابراهيم + عدنان ثوري احمد	2020	Analytical Study of the Effect of NaCl Solution on Fatigue Resistance of Rotating Shafts	صباح حاتم عبيد	##
<a href="https://ijmerd.net/02-2020-154-164/">https://ijmerd.net/02-2020-154-164/</a>	بدر كيون ديس + سلام عبيد ضاهي	2020	Microstructural Evaluation for TIG Welding of AA6061-T6 using ER5356 Filler Metal; in Postweld and as-Weld Treatment	د. زهير حمد عبيد	##
<a href="https://ijmerd.net/03-2020-321-331/">https://ijmerd.net/03-2020-321-331/</a>	ميثا محمد فريد + حسين الجوري	2020	Modelling And Finite Element Analysis For The Engine Cylinder Head Under Nonlinear Dynamic Thermal Mechanical Loading	توفيق ناجي حسين	##
<a href="https://dokumen.tips/documents/a-grey-wolf-optimization">https://dokumen.tips/documents/a-grey-wolf-optimization</a>	رواء عادل عبد النبي + سارة العسوي	2020	A Grey Wolf Optimization Based MPPT Algorithm for Energy Harvesting PV System	رنا عادل عبد النبي	##
<a href="https://wp-content/uploads/2020/12/rawa-pdf.2">https://wp-content/uploads/2020/12/rawa-pdf.2</a>	رواء عادل عبد النبي + كزار حميد كاظم	2020	Optimal Allocation of D-Statcom in Multimachine Power System for Stabilization of Voltage Using GWO	رنا عادل عبد النبي	##
<a href="https://iopscience.iop.org/article/10.1088/1757-899X/557/1/012078">https://iopscience.iop.org/article/10.1088/1757-899X/557/1/012078</a>	جبار عباس جابر + هادي رحيم ابراهيم	2019	Studies on The Steel Reinforcement Performance in Presence of NaCl: Effects of Salt Concentration and Temperature	صباح حاتم عبيد	##
<a href="https://-content/uploads/2021/01/%D8">https://-content/uploads/2021/01/%D8</a>	عباس علاوي عباس + رنا عادل عبد النبي	2018	Enhancement the Mechanical Properties of the Deep Drawing Products through Intelligence Design and Finite Element Analysis	ماهر علي حسين	##
<a href="https://ijmerd.net/ijmerd-03-2018-91-96/">https://ijmerd.net/ijmerd-03-2018-91-96/</a>	احمد اسماعيل موحان + هيام عادل حبيب	2018	Improving and analysis turbine wheel of turbocharger for high-performance engines	مهند موسى محمد	##
<a href="https://www.ijens.org/IJMMEVol18Issue03.html">https://www.ijens.org/IJMMEVol18Issue03.html</a>	ماهر علي حسين + مهند موسى محمد	2018	Design Parameters Estimation and Design Sensitivity Analysis in Manufacturing Process of Rubber Pad by Using Finite Element Technique	عباس علاوي عباس	##
<a href="https://www.journalofbabylon.com/index.php/IUBES/article/view/1189">https://www.journalofbabylon.com/index.php/IUBES/article/view/1189</a>	كامل جواد كاظم + عباس علاوي عباس	2018	Effect of Interlayer Coating Thickness on the Hardness and Adhesion for the Tungsten Carbide Cutting Tool	ماهر علي حسين	##
<a href="https://iasj.net/iasj/article/143906">https://iasj.net/iasj/article/143906</a>	علاوي حمادة طون + كامل جواد كاظم + جبار عباس جابر	2018	Analytical Study of Dynamic Shear Strain effect on Shaping tool	صباح حاتم عبيد	##
<a href="https://iopscience.iop.org/article/10.1088/1757-899X/454/1/012003-">https://iopscience.iop.org/article/10.1088/1757-899X/454/1/012003-</a>	عدنان ثوري احمد + علاء الدين حيدر جاسم	2018	Experimental investigation for optimum compression ratio of single cylinder spark ignition engine	د. زهير حمد عبيد	##
<a href="https://www.matec-conferences.org/articles/mateconf">https://www.matec-conferences.org/articles/mateconf</a>	كامل جواد كاظم + هاني مزهر	2018	Analysed statistically Modelling and Optimization of Laser Machining by Response Surface Methodology	د. زهير حمد عبيد	##
<a href="https://www.matec-conferences.org/articles/mateconf">https://www.matec-conferences.org/articles/mateconf</a>	Musli Mohammad + Mohd Shahir Yahya	2017	Factors to Consider in Selecting an Organisational Improvement Initiative: Survey Results	ماهر علي حسين	##

<a href="https://alkej.uobaghdad.edu.iq/index.php/alkej/article/view/433">https://alkej.uobaghdad.edu.iq/index.php/alkej/article/view/433</a>	ماهر عل حسين + كامل جواد كاظم	2017	Effect Ti/AlTiN Multilayer Coating on the Crater Wear Process of Cutting Tool and Tribological Properties	عباس علاوي عباس	##
<a href="https://www.iasj.net/iasj/article/136033">https://www.iasj.net/iasj/article/136033</a>		2017	Analytical Study Of Torsional Vibration Effect On Turning Shafts In Sudden Stop Case	هادي رحيم ابراهيم	##
<a href="https://www.iasj.net/iasj?func=article&amp;aid=120391">https://www.iasj.net/iasj?func=article&amp;aid=120391</a>	عبدالله شاضي + علي عاصم العبيدي	2017	The Effect Of Angle Reinforcing Of Composite Material Bars (Polymer) By Cellulose Acetate Fiber On Its Strength For Fatigue Stress	صباح حاتم عبيد	##
<a href="https://www.scopus.com/record/display.uri?eid">https://www.scopus.com/record/display.uri?eid</a>	Constantin Pana + Alexandru Cernat + Nicolae Negurescu	2016	Comparison of cycle variability between gasoline and E20 fuelling of a supercharged spark ignition engine	د. زهير محمد عبيد	##