

## بحوث قسم الهندسة الميكانيكية 2023

### Scopus

اسم الباحث	اسم الباحث باللغة الانجليزية	اسم المجلة	سنة النشر	رابط البحث
د. سعد	.M .S ,Jalil	<a href="#">Experimental and Numerical Investigation of Channeling Effects on Noise and Aerodynamic Performance of NACA 0012 Aerofoil in Wind Turbine Applications</a>	2023	<a href="https://icrepq.com/icrepq23/328-23-mohammad.pdf">https://icrepq.com/icrepq23/328-23-mohammad.pdf</a>
دكتور مازن	Mazin Y. Abbood	<a href="#">The Ricochet of Spinning Spheres Off Water</a>	2023	<a href="https://journals.iium.edu.my/ejournal/index.php/iiumej/article/view/2448">https://journals.iium.edu.my/ejournal/index.php/iiumej/article/view/2448</a>
دكتور خلون	Ahmed N. Uwayed	<a href="#">Improved vibration based damage detection in laminated composite plate structures under free and forced modal analysis</a>	2023	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0997753823001237">https://www.sciencedirect.com/science/article/abs/pii/S0997753823001237</a>
م. وقار	<u>Wekar M. Khalaf</u>	<a href="#">The effect of graphite flake diameter on the resistance to thermal shock, microstructure and mechanical properties of silicon carbide nanomaterials</a>	2023	<a href="http://jtam.pl/The-effect-of-graphite-flake-diameter-on-the-resistance-to-thermal-shock-microstructure,171544,0,2.html">http://jtam.pl/The-effect-of-graphite-flake-diameter-on-the-resistance-to-thermal-shock-microstructure,171544,0,2.html</a>
دكتور خلون	Khaldoon F. Brethee	<a href="#">Progressive failure mechanism of laminated composites under fatigue loading</a>	2023	<a href="https://journals.sagepub.com/doi/full/10.1177/0021998320944990">https://journals.sagepub.com/doi/full/10.1177/0021998320944990</a>