



# بحوث كلية النور الجامعة الشؤون العلمية

Tuesday, September 5, 2023  
1:10:24 PM



قسم : هندسة البناء وإدارة المشاريع

عدد البحوث 18

Journal	Document	Author	ID
<a href="#">coatings</a>	Hybrid Steel Fiber of Rigid Pavement: A 3D Finite Element and Parametric analysis	محمد شكيب محمد يحيى	254
<a href="#">Powder Technology</a>	Optimization of sustainable concrete characteristics incorporating palm oil clinker and nano-palm oil fuel ash using response surface methodology	محمد شكيب محمد يحيى	325
<a href="#">Theoretical and Applied Fracture Mechanics</a>	Fracture resistance of polymeric wastes modified asphalt using R-curve and digital image correlation(Article)	زيد حازم حسين توفيق	408
<a href="#">Science of the Total Environment</a>	Recycling solid waste to produce eco-friendly ultra-high performance concrete: A review of durability, microstructure and environment characteristics	حسين محمود حمادة عبدالعال	464
<a href="#">Sustainability</a>	Extraction and Characterisation of Maltene from Virgin Asphalt as a Potential Rejuvenating Agent.	زيد حازم حسين توفيق	489
<a href="#">Sustainability</a>	Statistical Approach Model to Evaluate Permanent Deformation of Steel Fiber Modified Asphalt Mixtures.	زيد حازم حسين توفيق	510
<a href="#">Sustainability</a>	Effect of Warm Mix Asphalt (WMA) Antistripping Agent on Performance of Waste Engine Oil-Rejuvenated Asphalt Binders and Mixtures.	زيد حازم حسين توفيق	511
<a href="#">Reviews of Adhesion and Adhesives (RAA)</a>	An evaluation of asphalt concrete strain responses at high loads and lows Speeds with nanotechnology at the national pavement test facility	إيهاب عصام عزيز احمد	521

Journal	Document	Author	ID
<a href="#">Materials Today Communications</a>	Application of natural fibres in cement concrete: A critical review	حسين محمود حمادة عبدالعال	538
<a href="#">Construction &amp; building materials</a>	Effect of recycled seashells on concrete properties: A comprehensive review of the recent studies.	حسين محمود حمادة عبدالعال	539
<a href="#">Materials Today: Proceedings</a>	The durability of concrete produced from pozzolan materials as a partially cement replacement: A comprehensive review	حسين محمود حمادة عبدالعال	541
<a href="#">Materials Today: Proceedings</a>	Effect of wastewater as sustainable concrete material on concrete performance: A critical review	حسين محمود حمادة عبدالعال	542
<a href="#">Engineering Applications of Artificial Intelligence</a>	Statistical analysis and Neural Network Modeling of functionally graded porous nanobeams vibration in an elastic medium by considering the surface effects.	نبأ محمد ضياء يونس سليمان	551
<a href="#">Proceedings of the Institution of Mechanical Engineers, Part A: Journal of Power and Energy</a>	Investigating energy absorption of thin-walled steel structures with combined mechanisms including inversion, folding and expansion.	نادية سالم إسماعيل سليم	600
<a href="#">Journal of Sustainable Cement-Based Materials</a>	Use of nano-silica in cement-based materials – a comprehensive review.	حسين محمود حمادة عبدالعال	612
<a href="#">Recycling</a>	The Use of Vacuum Residue as a Potential Rejuvenator in Reclaimed Asphalt Pavement: Physical, Rheological, and Mechanical Traits Analysis.	إيهاب عصام عزيز احمد	616
<a href="#">Journal of the Brazilian Society of Mechanical Sciences and Engineering</a>	On mechanical behavior and optimization of elliptical-rectangular absorbers made by ABS and PLA in both experimental and numerical methods.	بشار محمود علي عادل	663
<a href="#">Electric Power Components and Systems</a>	Pump Insole with Mini AC Generator for Emergency Energy.	بشار محمود علي عادل	700