

جامعة النهرين/كلية الهندسة

قسم الهندسة المدنية

البحوث المنشورة خلال العام الدراسي 2022/2023

سنة النشر	المستوعب	اسم المجلة	عنوان البحث	اسم التدريسي	التسلسل
2023	Scopus	Cogent engineering	Sudden collapse of steel water tower tank due to compound openings in critical zone	م.رنا اسماعيل خليل زكي البياتي	1
2022	Scopus	Mathematical Statistician and Engineering Applications	Review on the Expert Systems for Airport Pavements Maintenance Management	ا.م.د.اسماء ثامر ابراهيم جاسم المنتفك	2
2022	Scopus	Mathematical Statistician and Engineering Applications	Review of some Geotechnical Aspects on Structural Response of Rigid Pavements		
2022	Scopus	Civil Engineering Journal	The Effect of Short-Term Aging on Warm Mix Asphalt Moisture Performance	ا.م.د.حسن موسى جواد عزيز الموسوي	3
2022	Clarivate (Thomson Reurtors)	Buildings	An experimental study of granular material using recycled concrete waste for pavement roadbed construction		
2023	Scopus	Frattura ed Integrita Strutturale	Numerical analysis of reinforced concrete circular columns strengthening with CFRP under concentric and eccentric loadings	ا.م.د.ابراهيم سليم ابراهيم	4
2022	Scopus	NEUROQUANTOLOGY	Numerical Study on Behavior of Hollow Core Slabs Strengthened by CFRP Plates subjected to Monotonic and Repeated Loads	ا.م.د. راند احمد داود سلمان	5
2023	Scopus	Sustainability	Random Forest Algorithm for the Strength Prediction of Geopolymer Stabilized Clayey Soil	م. دعاء عبد الرزاق فالح الجيزناوي	6
2023	Scopus	Transportation Infrastructure Geotechnology	Numerical Study of the Seismic Response of Closed-Ended Pipe Pile in Cohesionless Soils		
2022	Scopus	Transportation Infrastructure Geotechnology	Analysis of Slope Stabilized with Piles Under Earthquake Excitation		
2022	Scopus	International Journal of Advanced Technology and Engineering Exploration	Efficient use of steel fiber in high-strength reinforced concrete columns	م.د.زينة رياض صالح الجزائري	7