

## البحوث المنشورة في Scopus لعام ٢٠١٩

رابط البحث في موقع المجلة الألكتروني	البحث ضمن سكوبس	سنة النشر	أسم المجلة / المؤتمر	عنوان البحث	أسم الباحث	ت
<a href="https://www.sciencedirect.com/science/article/abs/pii/S235201241930092X?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S235201241930092X?via%3Dihub</a>	Scopus	2019	Structures	Flexural behavior of reinforced concrete beam incorporating waste glass powder	شيلان محمود حمه أكرم شاكر محمود	1
<a href="http://jestec.taylors.edu.my/Vol%2014%20issue%205%20October%202019/14_5_5.pdf">http://jestec.taylors.edu.my/Vol%2014%20issue%205%20October%202019/14_5_5.pdf</a>	Scopus	2019	Journal of Engineering Science and Technology	Effects Of Eggshell Powder As Partial Replacement Of Cement On Flexural Behavior Of One-Way Concrete Slabs	شيلان محمود حمه	2
<a href="https://ieeexplore.ieee.org/abstract/document/9073601">https://ieeexplore.ieee.org/abstract/document/9073601</a>	Scopus	2019	2019 Developments in eSystems Engineering (DeSE)	Effect of Glass Powder as Partial Replacement of Cement on Concrete Strength and Stress-Strain Relationship	أكرم شاكر محمود شيلان محمود حمه	3
<a href="https://ieeexplore.ieee.org/document/9073045">https://ieeexplore.ieee.org/document/9073045</a>	Scopus	2019	2019 Developments in eSystems Engineering (DeSE)	Assessment Strength Properties of Modified Reactive Powder Concrete by Adding Waste Bricks	شيلان محمود حمه خليل إبراهيم عزيز	4
<a href="https://www.sciencedirect.com/science/article/abs/pii/S0950061818328836">https://www.sciencedirect.com/science/article/abs/pii/S0950061818328836</a>	Scopus	2019	Construction and Building Materials	Production and optimization of eco-efficient self-compacting concrete SCC with limestone and PET	محمود خاشع محمود	5
<a href="https://ieeexplore.ieee.org/document/9073383">https://ieeexplore.ieee.org/document/9073383</a>	Scopus	2019	12th International Conference on Developments in eSystems Engineering (DeSE) KAZAN – RUSSIA	Fresh and Mechanical Properties of Self-Compacting Lightweight Concrete Containing Ponza Aggregates	محمود خاشع محمود	6
<a href="http://pen.ius.edu.ba/index.php/pen/article/view/947">http://pen.ius.edu.ba/index.php/pen/article/view/947</a>	Scopus	2019	Periodicals of Engineering and Natural Sciences	Reinforced concrete confinement coefficient estimation using soft computing models	محمد حمود مهنا	7
<a href="https://ieeexplore.ieee.org/abstract/document/9073622">https://ieeexplore.ieee.org/abstract/document/9073622</a>	Scopus	2019	2019 12th International Conference on Developments in eSystems Engineering (DeSE)	Improvement of Inspection System for Damages in Reinforced Concrete Bridge by Using Knowledge-Based System (KBS)	يوسف عبدالواحد منصور	8
<a href="https://www.sciencedirect.com/science/article/abs/pii/S0379711217305349">https://www.sciencedirect.com/science/article/abs/pii/S0379711217305349</a>	Scopus	2019	Fire Safety Journal	The bond behaviour of reinforced concrete members at elevated temperatures	جمال عبدالرزاق خلف	9
<a href="https://link.springer.com/chapter/10.1007/978-981-10-8016-6_15">https://link.springer.com/chapter/10.1007/978-981-10-8016-6_15</a>	Scopus	2019	Global Civil Engineering Conference GCEC 2017	A Parametric Study and Design Equation of Reinforced Concrete Deep Beams Subjected to Elevated Temperature	هند سعد زعيان جمال عبدالواحد فرحان أكرم شاكر محمود حمدة عواد الصميدع	10

<a href="https://www.sciencedirect.com/science/article/abs/pii/S0263224119302532">https://www.sciencedirect.com/science/article/abs/pii/S0263224119302532</a>	Scopus	2019	Measurement	Performance analysis of an evolutionary LM algorithm to model the load-settlement response of steel piles embedded in sandy soil	خالد راسم محمود	11
<a href="https://www.medwelljournals.com/abstract/?doi=jeasci.2019.684.692">https://www.medwelljournals.com/abstract/?doi=jeasci.2019.684.692</a>	Scopus	2019	Journal of Engineering and Applied Sciences, ISSN: 1816-949X, Medwell Journals	Model Simulation of Cs-137 Contaminant at Al-Tuwaita Site	اياد صليبي مصطفى	12
<a href="https://link.springer.com/chapter/10.1007/978-3-030-01932-7_10">https://link.springer.com/chapter/10.1007/978-3-030-01932-7_10</a>	Scopus	2019	International Congress and Exhibition "Sustainable Civil Infrastructures: Innovative Infrastructure Geotechnology" GeoMEast 2018: Advances and Challenges in Structural Engineering pp 102-113	Production of Building Bricks Using Cement Kiln Dust CKD Waste	احمد حازم عبدالكريم	13
<a href="https://link.springer.com/chapter/10.1007/978-3-030-34069-8_1">https://link.springer.com/chapter/10.1007/978-3-030-34069-8_1</a>	Scopus	2019	Scientific And Technical Conference Transport Systems Theory And Practice, 3-19	Applying Random Parameters Model to Evaluate the Impact of Traffic, Geometric and Pavement Condition Characteristics on Accident Frequencies Occurred at A-Roads Networks in the UK	حامد احمد عواد	14
<a href="https://bura.brunel.ac.uk/bitstream/2438/17396/3/FullText.pdf">https://bura.brunel.ac.uk/bitstream/2438/17396/3/FullText.pdf</a>	Scopus	2019	The 98th Transportation Research Board Annual Meeting, Washington, USA	A Fuzzy Inference System Based Asphalt Surface Deterioration Prediction Model Due to Combined Interaction of Dynamic Loading-Water-Pavement	ماهر شاكر محمود	15
<a href="https://doi.org/10.1680/jtran.16.00170">https://doi.org/10.1680/jtran.16.00170</a>	Scopus	2019	Proceedings of the Institution of Civil Engineers-Transport	A multi-input deterioration-prediction model for asphalt road networks	ماهر شاكر محمود	16
<a href="http://jsju.org/index.php/journal/article/view/446">http://jsju.org/index.php/journal/article/view/446</a>	Scopus	2019	Journal of Southwest Jiaotong University	Construction Management Performance Enhancement through TQM Concept Based On SWOT Analysis	سعدى شرتوح شرقى	17
<a href="https://www.researchgate.net/publication/332539647_Load_Deflection_Behavior_and_Properties_of_Sustainable_Light_weight_Aggregate_Concrete_Slabs">https://www.researchgate.net/publication/332539647_Load_Deflection_Behavior_and_Properties_of_Sustainable_Light_weight_Aggregate_Concrete_Slabs</a>	Scopus	2019	Third international conference of computing communications and information technology (CCIT 2019)	Load Deflection Behavior and Properties of Sustainable Lightweight Aggregate Concrete Slabs	شيلان محمود حمه الحارث مثنى عبدالغفور	18

<a href="https://ieeexplore.ieee.org/document/9073520">https://ieeexplore.ieee.org/document/9073520</a>	Scopus	2019	International Conference on Developments in eSystems Engineering (DeSE) مؤتمر	Mechanical Properties of Sustainable Concrete Using Local Limestone Powder as Partial Replacement of Cement	إبراهيم احمد سرحان	19
<a href="https://www.sciencedirect.com/science/article/pii/S0378377418318791">https://www.sciencedirect.com/science/article/pii/S0378377418318791</a>	Scopus	2019	Agricultural Water Management	Assessing the impact of climate change on rainwater harvesting in the Oum Zessar watershed in Southeastern Tunisia	عمار ادھم علي	20



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