

### Number of research papers published in Clarivate/Civil Department 2021

No	Researcher's name	Research Title	Name of the journal/conference	Year of Publication	Search within Clarivate	Search link on the magazine's website
1	Khalid B. Najim	Effect of discarded steel fibers on impact resistance, flexural toughness and fracture energy of high-strength self-compacting concrete exposed to elevated temperatures	Fire Safety Journal	2021	√	<a href="https://www.sciencedirect.com/science/article/abs/pii/S037971122030789X">https://www.sciencedirect.com/science/article/abs/pii/S037971122030789X</a>
2	Maher Mahmood	A unified artificial neural network model for asphalt pavement condition prediction	Proceedings of the Institution of Civil Engineers - Transport	2021	√	<a href="https://doi.org/10.1680/jtran.19.00111">https://doi.org/10.1680/jtran.19.00111</a>
3	Sheelan Mahmoud Hama	Behavior of composite steel plate-sustainable concrete slabs under impact loading	Magazine of Civil Engineering	2021	√	<a href="https://engstroy.spbstu.ru/en/article/2021.106.4/">https://engstroy.spbstu.ru/en/article/2021.106.4/</a>
4	Abdulkader I. Al – Hadithi	Relation between rheological and mechanical properties on behaviour of self-compacting concrete (SCC) containing recycled plastic fibres: a review	European Journal of Environmental and Civil Engineering	2021	√	<a href="https://www.tandfonline.com/doi/abs/10.1080/19648189.2020.1868344?journalCode=tece20">https://www.tandfonline.com/doi/abs/10.1080/19648189.2020.1868344?journalCode=tece20</a>
5	Abdulkader I. Al – Hadithi	The Possibility of Producing Self-Compacting Lightweight Concrete by Using Expanded Polystyrene Beads as Coarse Aggregate	Arabian Journal for Science and Engineering	2021	√	<a href="https://link.springer.com/article/10.1007/s13369-020-04886-9">https://link.springer.com/article/10.1007/s13369-020-04886-9</a>
6	Talal H. Fadhil	Application of Artificial Neural Networks as Design Tool for Hot Mix Asphalt	International Journal of Pavement Research and Technology	2021	√	<a href="https://link.springer.com/article/10.1007/s42947-021-00065-7">https://link.springer.com/article/10.1007/s42947-021-00065-7</a>

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