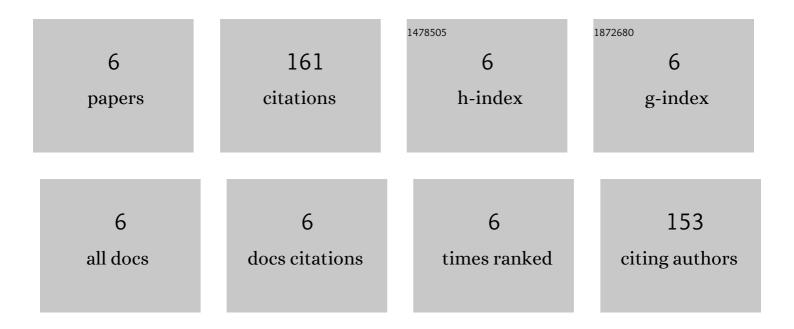
## Mohammed Zeb Elshafie

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12107102/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Evaluating prestress losses in a prestressed concrete girder railway bridge using distributed and discrete fibre optic sensors. Construction and Building Materials, 2020, 247, 118518.	7.2	35
2	The synthesis of data from instrumented structures and physics-based models via Gaussian processes. Journal of Computational Physics, 2019, 392, 248-265.	3.8	9
3	The role of statistics in data-centric engineering. Statistics and Probability Letters, 2018, 136, 58-62.	0.7	17
4	Robust fibre optic sensor arrays for monitoring early-age performance of mass-produced concrete sleepers. Structural Health Monitoring, 2018, 17, 635-653.	7.5	17
5	Evaluating the early-age behaviour of full-scale prestressed concrete beams using distributed and discrete fibre optic sensors. Construction and Building Materials, 2016, 126, 894-912.	7.2	49
6	The response of embedded strain sensors in concrete beams subjected to thermal loading. Construction and Building Materials, 2014, 70, 279-290.	7.2	34