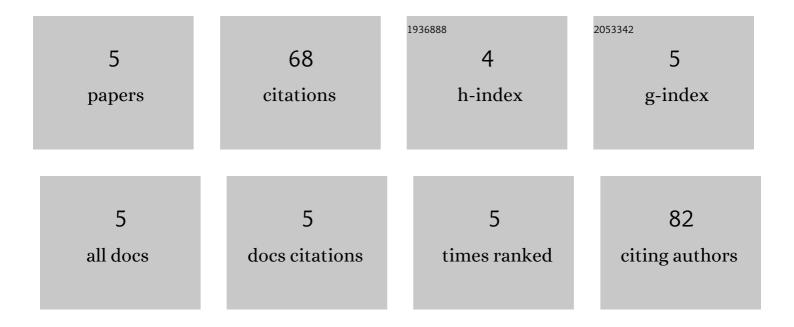
Parnian Ghasemi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9140518/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Principal component analysis-based predictive modeling and optimization of permanent deformation in asphalt pavement: elimination of correlated inputs and extrapolation in modeling. Structural and Multidisciplinary Optimization, 2019, 59, 1335-1353.	1.7	30
2	Principal Component Neural Networks for Modeling, Prediction, and Optimization of Hot Mix Asphalt Dynamics Modulus. Infrastructures, 2019, 4, 53.	1.4	21
3	Constrained meanâ€variance mapping optimization for truss optimization problems. Structural Design of Tall and Special Buildings, 2018, 27, e1449.	0.9	9
4	Modeling rutting susceptibility of asphalt pavement using principal component pseudo inputs in regression and neural networks. International Journal of Pavement Research and Technology, 2018, , .	1.3	7
5	Evaluating gantry crane-way pavement performance: An inverse approach. Transportation Geotechnics, 2021, 27, 100500.	2.0	1