

# Mujib Olamide Adeagbo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2886105/publications.pdf>

Version: 2024-02-01

7  
papers

58  
citations

1937685

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2053705

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docs citations

7  
times ranked

16  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Bayesian methodology for detection of railway ballast damage using the modified Ludwik nonlinear model. <i>Engineering Structures</i> , 2021, 236, 112047.	5.3	19
2	Time-domain Markov chain Monte Carlo-based Bayesian damage detection of ballasted tracks using nonlinear ballast stiffness model. <i>Structural Health Monitoring</i> , 2021, 20, 2653-2677.	7.5	12
3	Bayesian model updating of a 20-story office building utilizing operational modal analysis results. <i>Advances in Structural Engineering</i> , 2019, 22, 3385-3394.	2.4	11
4	An enhanced sequential sensor optimization scheme and its application in the system identification of a rail-sleeper-ballast system. <i>Mechanical Systems and Signal Processing</i> , 2022, 163, 108188.	8.0	8
5	Bayesian System Identification of Rail-Sleeper-Ballast System in Time and Modal Domains: Comparative Study. <i>ASCE-ASME Journal of Risk and Uncertainty in Engineering Systems, Part A: Civil Engineering</i> , 2022, 8, .	1.7	4
6	On the selection of the most plausible non-linear axial stress-strain model for railway ballast under different impulse magnitudes. <i>Structural Health Monitoring</i> , 0, , 147592172110339.	7.5	3
7	A data-driven method for real-time compaction quality evaluation of a cement-stabilized base layer. <i>Advances in Structural Engineering</i> , 0, , 136943322210946.	2.4	1