

Dongyang Yuan

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

269
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination forecast model for concrete dam displacement considering residual correction. <i>Structural Health Monitoring</i> , 2019, 18, 232-244.	7.5	61
2	Spatiotemporal hybrid model for concrete arch dam deformation monitoring considering chaotic effect of residual series. <i>Engineering Structures</i> , 2021, 228, 111488.	5.3	45
3	Optimized prediction model for concrete dam displacement based on signal residual amendment. <i>Applied Mathematical Modelling</i> , 2020, 78, 20-36.	4.2	44
4	Modified hybrid forecast model considering chaotic residual errors for dam deformation. <i>Structural Control and Health Monitoring</i> , 2018, 25, e2188.	4.0	43
5	Modified dam deformation monitoring model considering periodic component contained in residual sequence. <i>Structural Control and Health Monitoring</i> , 2020, 27, e2633.	4.0	30
6	Performance-improved TSVR-based DHM model of super high arch dams using measured air temperature. <i>Engineering Structures</i> , 2022, 250, 113400.	5.3	26
7	Quantitative Assessment of Impact of the Proposed Poyang Lake Hydraulic Project (China) on the Habitat Suitability of Migratory Birds. <i>Water (Switzerland)</i> , 2019, 11, 1639.	2.7	17
8	Multi-arch dam safety evaluation based on statistical analysis and numerical simulation. <i>Scientific Reports</i> , 2022, 12, .	3.3	3