

Jiji Krishnan

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

67
citations

1937685

4
h-index

1720034

7
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all docs

10
docs citations

10
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	Rheological Characteristics of Sand Stabilized with Colloidal Silica for Barrier Material and Liquefaction Mitigation. Lecture Notes in Civil Engineering, 2022, , 11-17.	0.4	0
2	The Utilisation of Colloidal Silica Grout in Soil Stabilisation and Liquefaction Mitigation: A State of the Art Review. Geotechnical and Geological Engineering, 2021, 39, 2681-2706.	1.7	8
3	Seismic Mitigation Liquefactionâ€“An Extensive Study on New Concepts. Lecture Notes in Civil Engineering, 2021, , 369-379.	0.4	0
4	Experimental Investigations on the Mechanical Properties of Sand Stabilized With Colloidal Silica. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2021, 45, 1737-1758.	1.9	4
5	Experimental investigations of a pile in colloidal silica stabilized sand under vertical and lateral loads. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	2
6	A Feasibility Study of Colloidal Silica as Stabilizing Material for Passive Site Remediation. Lecture Notes in Civil Engineering, 2021, , 333-347.	0.4	3
7	Mechanical Behaviour of Sand Treated with Colloidal Silica. Lecture Notes in Civil Engineering, 2020, , 467-479.	0.4	5
8	Cyclic Behaviour and Durability Analysis of Sand Grouted with Optimum Colloidal Silica Content. Arabian Journal for Science and Engineering, 2020, 45, 8129-8144.	3.0	14
9	The behaviour of soil stabilised with nanoparticles: an extensive review of the present status and its applications. Arabian Journal of Geosciences, 2019, 12, 1.	1.3	28
10	Shake table testing of liquefaction mitigation efficiency on pile foundations in sand stabilised with colloidal silica. Natural Hazards, 0, , 1.	3.4	3