

Jiji Krishnan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8076969/publications.pdf>

Version: 2024-02-01

10
papers

67
citations

1937685

4
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Mechanical Behaviour of Sand Treated with Colloidal Silica. Lecture Notes in Civil Engineering, 2020, , 467-479.	0.4	5
5	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
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	Shake table testing of liquefaction mitigation efficiency on pile foundations in sand stabilised with colloidal silica. Natural Hazards, 0, , 1.	3.4	3
8	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
9	Seismic Mitigation Liquefaction – An Extensive Study on New Concepts. Lecture Notes in Civil Engineering, 2021, , 369-379.	0.4	0
10	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