

Ekkachai Yooprasertchai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9662538/publications.pdf>

Version: 2024-02-01

13
papers

115
citations

1163117

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1281871

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13
docs citations

13
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70
citing authors

#	ARTICLE	IF	CITATIONS
1	Seismic performance of precast concrete rocking walls with buckling restrained braces. Magazine of Concrete Research, 2016, 68, 462-476.	2.0	24
2	Remediation of Punching Shear Failure Using Glass Fiber Reinforced Polymer (GFRP) Rods. Polymers, 2021, 13, 2369.	4.5	15
3	Effect of partial replacement of E-waste as a fine aggregate on compressive behavior of concrete specimens having different geometry with and without CFRP confinement. Journal of Building Engineering, 2022, 50, 104151.	3.4	12
4	A use of natural sisal and jute fiber composites for seismic retrofitting of nonductile rectangular reinforced concrete columns. Journal of Building Engineering, 2022, 52, 104521.	3.4	12
5	Effect of Shape, Number, and Location of Openings on Punching Shear Capacity of Flat Slabs. Buildings, 2021, 11, 484.	3.1	11
6	An experimental study on shaking table tests on models of a concrete gravity dam. KSCE Journal of Civil Engineering, 2015, 19, 142-150.	1.9	9
7	Sustainable and Low-Cost Hemp FRP Composite Confinement of B-Waste Concrete. Sustainability, 2022, 14, 7673.	3.2	9
8	Axial Load Enhancement of Lightweight Aggregate Concrete (LAC) Using Environmentally Sustainable Composites. Buildings, 2022, 12, 851.	3.1	8
9	An application of precast hybrid moment-resisting frames for seismic improvement. Magazine of Concrete Research, 2016, 68, 1051-1069.	2.0	6
10	Use of Natural and Synthetic Fiber-Reinforced Composites for Punching Shear of Flat Slabs: A Comparative Study. Polymers, 2022, 14, 719.	4.5	4
11	Cyclic loading test of precast concrete load-bearing walls designed for gravitational loading. Magazine of Concrete Research, 2021, 73, 595-607.	2.0	2
12	A comparison of punching shear strengthening of RC flat plates with FRP bars and steel bolts. Case Studies in Construction Materials, 2022, 16, e00828.	1.7	2
13	Seismic performance of precast hybrid moment-resisting frame-rocking wall systems. Magazine of Concrete Research, 2017, , 1-57.	2.0	1