

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

8
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

70
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Use of Natural and Synthetic Fiber-Reinforced Composites for Punching Shear of Flat Slabs: A Comparative Study. Polymers, 2022, 14, 719. | 4.5 | 4 |
| 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 | Sustainable and Low-Cost Hemp FRP Composite Confinement of B-Waste Concrete. Sustainability, 2022, 14, 7673. | 3.2 | 9 |
| 6 | Axial Load Enhancement of Lightweight Aggregate Concrete (LAC) Using Environmentally Sustainable Composites. Buildings, 2022, 12, 851. | 3.1 | 8 |
| 7 | Cyclic loading test of precast concrete load-bearing walls designed for gravitational loading. Magazine of Concrete Research, 2021, 73, 595-607. | 2.0 | 2 |
| 8 | Remediation of Punching Shear Failure Using Glass Fiber Reinforced Polymer (GFRP) Rods. Polymers, 2021, 13, 2369. | 4.5 | 15 |
| 9 | Effect of Shape, Number, and Location of Openings on Punching Shear Capacity of Flat Slabs. Buildings, 2021, 11, 484. | 3.1 | 11 |
| 10 | Seismic performance of precast hybrid moment-resisting frame-rocking wall systems. Magazine of Concrete Research, 2017, , 1-57. | 2.0 | 1 |
| 11 | Seismic performance of precast concrete rocking walls with buckling restrained braces. Magazine of Concrete Research, 2016, 68, 462-476. | 2.0 | 24 |
| 12 | An application of precast hybrid moment-resisting frames for seismic improvement. Magazine of Concrete Research, 2016, 68, 1051-1069. | 2.0 | 6 |
| 13 | 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 |