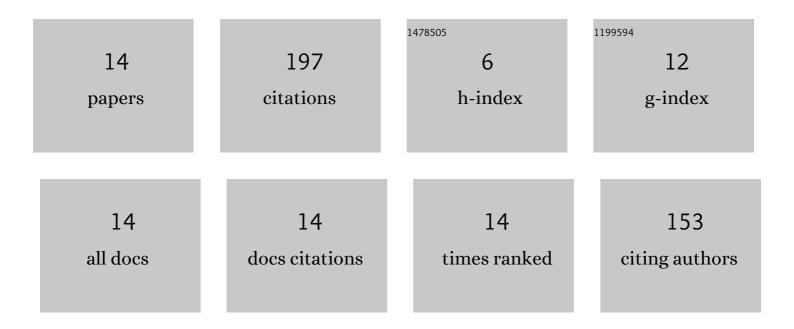
## Ahmad Azim Shukri

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/225320/publications.pdf Version: 2024-02-01



ΔΗΜΛΟ ΔΖΙΜ SHIIKDI

#	Article	IF	CITATIONS
1	Mechanical properties and bond stress-slip behaviour of fly ash geopolymer concrete. Construction and Building Materials, 2022, 327, 126909.	7.2	37
2	Strengthening of RC Beams Using Externally Bonded Reinforcement Combined with Near-Surface Mounted Technique. Polymers, 2016, 8, 261.	4.5	34
3	Effect of elevated temperature to radiation shielding of ultra-high performance concrete with silica sand or magnetite. Construction and Building Materials, 2020, 262, 120567.	7.2	33
4	Behaviour of precracked RC beams strengthened using the side-NSM technique. Construction and Building Materials, 2016, 123, 617-626.	7.2	32
5	The Tension-Stiffening Contribution of NSM CFRP to the Behavior of Strengthened RC Beams. Materials, 2015, 8, 4131-4146.	2.9	28
6	Mechanics Model for Simulating RC Hinges under Reversed Cyclic Loading. Materials, 2016, 9, 305.	2.9	6
7	Simulating Intermediate Crack Debonding on RC Beams Strengthened with Hybrid Methods. Latin American Journal of Solids and Structures, 2018, 15, .	1.0	6
8	Simulating concrete cover separation in RC beams strengthened with near-surface mounted reinforcements. Construction and Building Materials, 2016, 122, 1-11.	7.2	5
9	Critical curtailment location of EBR FRP bonded RC beams using dimensional analysis and fuzzy logic expert system. Composite Structures, 2017, 166, 87-95.	5.8	5
10	Prediction of IC debonding failure of precracked FRP strengthened RC beams using global energy balance. Materials and Structures/Materiaux Et Constructions, 2017, 50, 1.	3.1	5
11	Parametric study for concrete cover separation failure of retrofitted SNSM strengthened RC beams. Mechanics of Advanced Materials and Structures, 2020, 27, 481-492.	2.6	3
12	Experimental study of impact loading effect on bridge substructures including piles. Structures, 2021, 31, 419-427.	3.6	3
13	Concrete cover separation of reinforced concrete beams strengthened with near-surface mounted method: Mechanics based design approach. Advances in Structural Engineering, 2019, 22, 1739-1754.	2.4	0
14	Experimental Study on the Seismic Response of Longhouses Using Scale Models. Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE), 2020, 30, 86-93.	0.8	0