

Norimitsu Kishi

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Numerical Cracking and Debonding Analysis of RC Beams Reinforced with FRP Sheet. Journal of Composites for Construction, 2005, 9, 507-514.	3.2	56
2	An equivalent fracture energy concept for nonlinear dynamic response analysis of prototype RC girders subjected to falling-weight impact loading. International Journal of Impact Engineering, 2010, 37, 103-113.	5.0	54
3	Impact resistant behaviour of RC slab strengthened with FRP sheet. Materials and Structures/Materiaux Et Constructions, 2011, 44, 1855-1864.	3.1	35
4	An applicability of dynamic response analysis of shear-failure type RC beams with lightweight aggregate concrete under falling-weight impact loading. Materials and Structures/Materiaux Et Constructions, 2011, 44, 221-231.	3.1	28
5	Low-Velocity Impact Load Testing of RC Beams Strengthened in Flexure with Bonded FRP Sheets. Journal of Composites for Construction, 2020, 24, .	3.2	20
6	Elasto-plastic dynamic response analysis of prototype RC girder under falling-weight impact loading considering mesh size effect. Structure and Infrastructure Engineering, 2012, 8, 817-827.	3.7	14
7	Numerical Impact Response Analysis of Rockfall Protection Galleries. Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE), 2009, 19, 313-320.	0.8	13
8	Numerical study for impact resistant design of full scale arch type reinforced concrete structures under falling weight impact test. JVC/Journal of Vibration and Control, 2012, 18, 1275-1283.	2.6	11
9	Numerical Simulation of the Daikai Station Subway Structure Collapse due to Sudden Uplift during Earthquake. Journal of Engineering Mechanics - ASCE, 2021, 147, .	2.9	6
10	Failure Modes of Reinforced Concrete Beams Strengthened in Flexure with Externally Bonded Aramid Fiber-Reinforced Polymer Sheets under Impact Loading. Buildings, 2022, 12, 584.	3.1	5
11	NATURAL FREQUENCY OF A FILL DAM BY MEANS OF TWO DIMENSIONAL TRUNCATED WEDGE TAKING SHEAR AND BENDING MOMENT EFFECTS INTO ACCOUNT. Doboku Gakkai Ronbunshu, 1987, 1987, 43-51.	0.2	1
12	Flexural Bonding Property of FRP Sheet Adhered to RC Beams. , 2000, , 1499.		1
13	NUMERICAL ANALYSIS OF FALLING WEIGHT IMPACTING RC GIRDERS COVERED WITH PARTIALLY SUPPORTED SAND CUSHION. Journal of Applied Mechanics, 2007, 10, 265-272.	0.1	0
14	PR CONNECTION DATABASE. , 2000, , 261-323.		0
15	Impact resistance of porosity-free fiber-reinforced concrete (PFFRC) beams under low-velocity impact loading. International Journal of Protective Structures, 0, , 204141962110695.	2.3	0