

Olga RÃ- o

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

141
citations

1937685

4
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Calculation of chloride diffusivity in concrete from migration experiments, in non steady-state conditions. Cement and Concrete Research, 1994, 24, 1214-1228.	11.0	81
2	Behavior of Patch-Repaired Concrete Structural Elements under Increasing Static Loads to Flexural Failure. Journal of Materials in Civil Engineering, 2005, 17, 168-177.	2.9	21
3	Assessment of serviceability limit state of vibrations in the UHPFRC-Wild bridge through an updated FEM using vehicle-bridge interaction. Computers and Structures, 2015, 156, 29-41.	4.4	21
4	Dynamic Effects of Turbulent Crosswind on the Serviceability State of Vibrations of a Slender Arch Bridge Including Wind-“Vehicle”-Bridge Interaction. Journal of Bridge Engineering, 2017, 22, 06017005.	2.9	10
5	A reply to the discussion by L. Tang and L.-O. Nilsson of the paper “Calculation of chloride diffusivity in concrete from migration experiments in non-steady state conditions”, Cement and Concrete Research, 1995, 25, 1138-1144.	11.0	2
6	Uneven dynamic response of floors in a sports pavilion. Computers and Structures, 1995, 55, 185-189.	4.4	2
7	Domogis: prototipo de un interfaz del sistema de control de un edificio integrado en un SIG. Informes De La Construccion, 2010, 62, 15-24.	0.3	2
8	AD2D: Herramienta para el dibujo automatico de distribuciones en planta adimensionales 2D. Informes De La Construccion, 2011, 63, 83-99.	0.3	2
9	A computer-based teaching tool for structural design. Automation in Construction, 1996, 5, 233-242.	9.8	0
10	Performance of hybrid cement composite elements under drop-weight impact load. Materiales De Construccion, 2014, 64, e017.	0.7	0
11	Structural appraisal of climate-induced effects on E. Torroja’s unreinforced brickwork shell structure of the IETcc winter garden. Informes De La Construccion, 2014, 66, e042.	0.3	0