

# Olga RÃ- o

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

141  
citations

1937685

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1588992

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Performance of hybrid cement composite elements under drop-weight impact load. Materiales De Construccion, 2014, 64, e017.	0.7	0
4	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
5	AD2D: Herramienta para el dibujo automatico de distribuciones en planta adimensionales 2D. Informes De La Construccion, 2011, 63, 83-99.	0.3	2
6	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
7	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
8	A computer-based teaching tool for structural design. Automation in Construction, 1996, 5, 233-242.	9.8	0
9	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
10	Uneven dynamic response of floors in a sports pavilion. Computers and Structures, 1995, 55, 185-189.	4.4	2
11	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