## **Beatrice Pomaro**

## List of Publications by Year in descending order

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2258059 1872680 6 62 3 6 citations h-index g-index papers 6 6 6 56 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	A Review on Radiation Damage in Concrete for Nuclear Facilities: From Experiments to Modeling. Modelling and Simulation in Engineering, 2016, 2016, 1-10.	0.7	45
2	Nonlinear stochastic vibration of a variable cross-section rod with a fractional derivative element. International Journal of Non-Linear Mechanics, 2021, 135, 103770.	2.6	5
3	A thermo-hydro-mechanical numerical model for plain irradiated concrete in nuclear shielding. Materials and Structures/Materiaux Et Constructions, 2022, $55$ , $1$ .	3.1	5
4	Dynamic Stability of Elastic Rectangular Plates with Viscoelasto-Damaged Constraints. Journal of Engineering Mechanics - ASCE, 2016, 142, .	2.9	4
5	Parametric resonance of fractional multiple-degree-of-freedom damped beam systems. Acta Mechanica, 2021, 232, 4897-4918.	2.1	2
6	Experimental and Numerical Characterization of Normal-Weight Concrete at the Mesoscale. Journal of Materials in Civil Engineering, 2022, 34, .	2.9	1