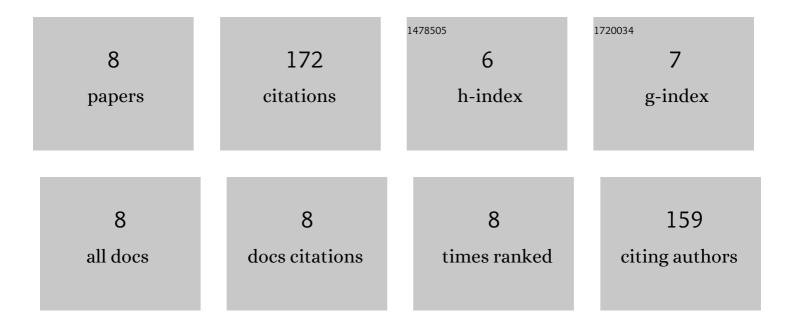
## **Cristian Bagni**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7953852/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Gradient-enriched finite element methodology for axisymmetric problems. Acta Mechanica, 2017, 228, 1423-1444.	2.1	10
2	Gradient elasticity: a transformative stress analysis tool to design notched components against uniaxial/multiaxial high ycle fatigue. Fatigue and Fracture of Engineering Materials and Structures, 2016, 39, 1012-1029.	3.4	14
3	Microstructural length scale parameters to model the high-cycle fatigue behaviour of notched plain concrete. International Journal of Fatigue, 2016, 82, 708-720.	5.7	31
4	A micro-inertia gradient visco-elastic motivation for proportional damping. Journal of Sound and Vibration, 2015, 347, 115-125.	3.9	6
5	Unified finite element methodology for gradient elasticity. Computers and Structures, 2015, 160, 100-110.	4.4	12
6	Gradient-enriched linear-elastic tip stresses to perform the highcycle fatigue assessment of notched plain concrete. Frattura Ed Integrita Strutturale, 2015, 9, 105-110.	0.9	1
7	Finite Element Technology for Gradient Elastic Fracture Mechanics. , 2014, 3, 2042-2047.		1
8	Structural integrity assessment of metallic components under multiaxial fatigue: the C–S criterion and its evolution. Fatigue and Fracture of Engineering Materials and Structures, 2013, 36, 870-883.	3.4	97