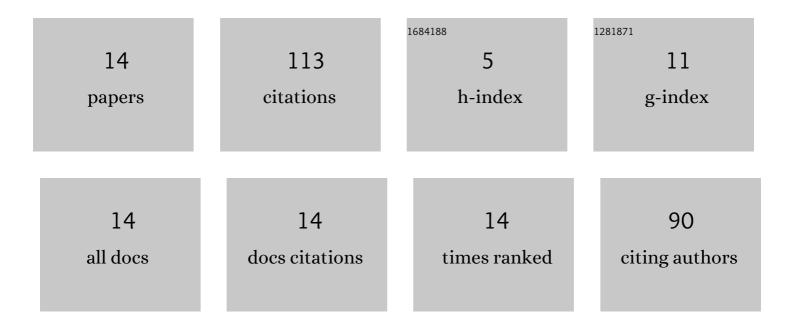
Andronikos Loukidis

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Comparative Assessment of Criticality Indices Extracted from Acoustic and Electrical Signals Detected in Marble Specimens. Infrastructures, 2022, 7, 15.	2.8	17
2	Detecting Criticality by Exploring the Acoustic Activity in Terms of the "Natural-Time―Concept. Applied Sciences (Switzerland), 2022, 12, 231.	2.5	8
3	The critical influence of some "tiny―geometrical details on the stress field in a Brazilian Disc with a central notch of finite width and length. Frattura Ed Integrita Strutturale, 2022, 16, 405-422.	0.9	1
4	The determination of mode-I fracture toughness (by means of the Brazilian disc configuration) in the light of data provided by the 3D digital image correlation technique. International Journal of Building Pathology and Adaptation, 2022, ahead-of-print, .	1.3	1
5	Electrical Methods for Sensing Damage in Cement Mortar Beams Combined with Acoustic Emissions. Materials, 2022, 15, 4682.	2.9	5
6	Comparative Ibâ€value and Fâ€function analysis of Acoustic Emissions from elementary and structural tests with marble specimens. Material Design and Processing Communications, 2021, 3, e176.	0.9	5
7	Similarity of fluctuations in critical systems: Acoustic emissions observed before fracture. Physica A: Statistical Mechanics and Its Applications, 2021, 566, 125622.	2.6	7
8	Non-Extensive Statistical Analysis of Acoustic Emissions: The Variability of Entropic Index q during Loading of Brittle Materials Until Fracture. Entropy, 2021, 23, 276.	2.2	2
9	Exploring the acoustic activity in marble specimens under tension while entering into the stage of impending fracture. Procedia Structural Integrity, 2021, 33, 330-336.	0.8	1
10	Fracture analysis of typical construction materials in natural time. Physica A: Statistical Mechanics and Its Applications, 2020, 547, 123831.	2.6	19
11	Non-Extensive Statistical Analysis of Acoustic Emissions Recorded in Marble and Cement Mortar Specimens Under Mechanical Load Until Fracture. Entropy, 2020, 22, 1115.	2.2	6
12	Similarity of fluctuations of acoustic emissions in natural time. Procedia Structural Integrity, 2020, 25, 195-200.	0.8	3
13	The relaxation processes of Pressure Stimulated Currents under the concept of Non-extensive statistical physics. Procedia Structural Integrity, 2020, 26, 277-284.	0.8	6
14	hackAIR: Towards Raising Awareness about Air Quality in Europe by Developing a Collective Online Platform. ISPRS International Journal of Geo-Information, 2018, 7, 187.	2.9	32