

Giovanni Anglani

List of Publications by Year in descending order

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7
papers

192
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	Addressing the need for standardization of test methods for self-healing concrete: an inter-laboratory study on concrete with macrocapsules. <i>Science and Technology of Advanced Materials</i> , 2020, 21, 661-682.	6.1	50
2	Sealing efficiency of cement-based materials containing extruded cementitious capsules. <i>Construction and Building Materials</i> , 2020, 251, 119039.	7.2	31
3	Behaviour of Pre-Cracked Self-Healing Cementitious Materials under Static and Cyclic Loading. <i>Materials</i> , 2020, 13, 1149.	2.9	29
4	Evaluation of Methodologies for Assessing Self-Healing Performance of Concrete with Mineral Expansive Agents: An Interlaboratory Study. <i>Materials</i> , 2021, 14, 2024.	2.9	29
5	Chemo-physico-mechanical properties of the interface zone between bacterial PLA self-healing capsules and cement paste. <i>Cement and Concrete Research</i> , 2020, 138, 106228.	11.0	27
6	Correlation of elastic and mechanical properties of consolidated granular media during microstructure evolution induced by damage and repair. <i>Physical Review Materials</i> , 2018, 2, .	2.4	17
7	Durability of self-healing cementitious systems with encapsulated polyurethane evaluated with a new pre-standard test method. <i>Materials and Structures/Materiaux Et Constructions</i> , 2022, 55, .	3.1	9