Giuseppe Ferro

List of Publications by Year in descending order

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1478505 1720034 7 884 6 7 citations h-index g-index papers 7 7 7 815 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Cement-based composites containing functionalized carbon fibers. Cement and Concrete Composites, 2018, 88, 165-171.	10.7	77
2	A multiscale approach for the seismic analysis of concrete gravity dams. Computers and Structures, 2013, 122, 230-238.	4.4	7
3	Influence of carbon nanotubes structure on the mechanical behavior of cement composites. Composites Science and Technology, 2009, 69, 1985-1990.	7.8	380
4	On dissipated energy density in compression for concrete. Engineering Fracture Mechanics, 2006, 73, 1510-1530.	4.3	30
5	Scaling behaviour and dual renormalization of experimental tensile softening responses. Materials and Structures/Materiaux Et Constructions, 1998, 31, 303-309.	3.1	32
6	Size effects on nominal tensile strength of concrete structures: multifractality of material ligaments and dimensional transition from order to disorder. Materiaux Et Constructions, 1995, 28, 311-317.	0.3	193
7	Size effects on tensile fracture properties: a unified explanation based on disorder and fractality of concrete microstructure. Materiaux Et Constructions, 1994, 27, 563-571.	0.3	165