

David Corr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/525164/publications.pdf>

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5
papers

444
citations

1937457

4
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

489
citing authors

#	ARTICLE	IF	CITATIONS
1	Digital image correlation analysis of interfacial debonding properties and fracture behavior in concrete. <i>Engineering Fracture Mechanics</i> , 2007, 74, 109-121.	2.0	185
2	Whether do nano-particles act as nucleation sites for C-S-H gel growth during cement hydration?. <i>Cement and Concrete Composites</i> , 2018, 87, 98-109.	4.6	110
3	Dispersion of CaCO ₃ nanoparticles by sonication and surfactant treatment for application in fly ash-cement systems. <i>Materials and Structures/Materiaux Et Constructions</i> , 2014, 47, 1011-1023.	1.3	108
4	Modeling the effect of mesoscale randomness on concrete fracture. <i>Probabilistic Engineering Mechanics</i> , 2006, 21, 217-225.	1.3	38
5	Modeling mesoscale uncertainty for concrete in tension. <i>Computers and Concrete</i> , 2007, 4, 347-362.	0.7	3