

# Mark Alexander

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2867342/publications.pdf>

Version: 2024-02-01

7  
papers

561  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

451  
citing authors

#	ARTICLE	IF	CITATIONS
1	Durability, service life prediction, and modelling for reinforced concrete structures – review and critique. <i>Cement and Concrete Research</i> , 2019, 122, 17-29.	11.0	193
2	A framework for use of durability indexes in performance-based design and specifications for reinforced concrete structures. <i>Materials and Structures/Materiaux Et Constructions</i> , 2008, 41, 921-936.	3.1	97
3	Performance of sewer pipe concrete mixtures with portland and calcium aluminate cements subject to mineral and biogenic acid attack. <i>Materials and Structures/Materiaux Et Constructions</i> , 2011, 44, 313-330.	3.1	97
4	Effect of supplementary cementitious materials (binder type) on the pore solution chemistry and the corrosion of steel in alkaline environments. <i>Cement and Concrete Research</i> , 2016, 89, 45-55.	11.0	80
5	Service life prediction and performance testing – Current developments and practical applications. <i>Cement and Concrete Research</i> , 2015, 78, 155-164.	11.0	61
6	Education for sustainable use of cement based materials. <i>Cement and Concrete Research</i> , 2018, 114, 103-114.	11.0	27
7	Reinforced concrete durability: some recent developments in performance-based approaches. <i>Journal of Sustainable Cement-Based Materials</i> , 2014, 3, 1-12.	3.1	6