

# Stefie J Stephen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/845133/publications.pdf>

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6  
papers

77  
citations

1937457

4  
h-index

1872570

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

63  
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of the tensile constitutive relations of fiber reinforced concrete using inverse analysis. <i>Construction and Building Materials</i> , 2019, 195, 405-414.	3.2	29
2	Fatigue fracture of fibre reinforced concrete in flexure. <i>Materials and Structures/Materiaux Et Constructions</i> , 2020, 53, 1.	1.3	29
3	Rate-dependence of the tensile behaviour of fibre reinforced concrete in the quasi-static regime. <i>Materials and Structures/Materiaux Et Constructions</i> , 2019, 52, 1.	1.3	8
4	Influence of industrial wastes on the mechanical and durability characteristics of high strength concrete. <i>Construction and Building Materials</i> , 2022, 317, 126202.	3.2	6
5	Assessment of the toughness of fibre-reinforced concrete using the R-curve approach. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , 2018, 43, 1.	0.8	3
6	Influence of Fibre Geometry on the Fracture of Steel Fibre Reinforced Concrete. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 936, 012025.	0.3	2