

# Ruizhe Shao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10027035/publications.pdf>

Version: 2024-02-01

7  
papers

203  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

103  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and numerical studies of ultra-high performance concrete targets against high-velocity projectile impacts. <i>Engineering Structures</i> , 2018, 173, 166-179.	5.3	98
2	Numerical analysis on impact response of ultra-high strength concrete protected with composite materials against steel ogive-nosed projectile penetration. <i>Composite Structures</i> , 2019, 220, 861-874.	5.8	30
3	Experimental and numerical investigations of penetration resistance of ultra-high strength concrete protected with ceramic balls subjected to projectile impact. <i>Ceramics International</i> , 2019, 45, 7961-7975.	4.8	29
4	Development of sustainable steel fibre-reinforced dry ultra-high performance concrete (DUHPC). <i>Journal of Cleaner Production</i> , 2022, 337, 130507.	9.3	17
5	Penetration resistance of ultra-high-strength concrete protected with layers of high-toughness and lightweight energy absorption materials. <i>Composite Structures</i> , 2018, 185, 807-820.	5.8	14
6	Investigation on the mechanical characteristics of multiscale mono/hybrid steel fibre-reinforced dry UHPC. <i>Cement and Concrete Composites</i> , 2022, 133, 104681.	10.7	9
7	A comprehensive review on dry concrete: Application, raw material, preparation, mechanical, smart and durability performance. <i>Journal of Building Engineering</i> , 2022, 55, 104676.	3.4	6