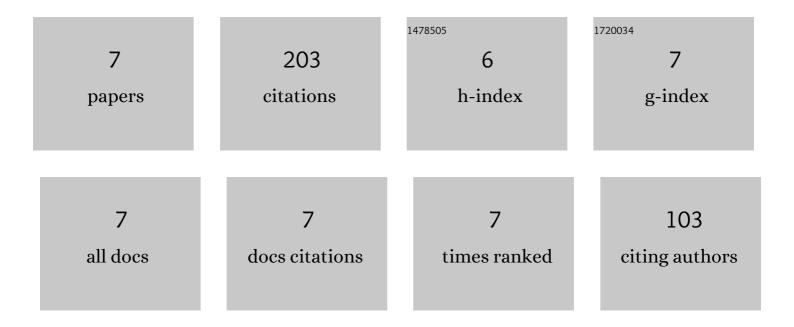
## **Ruizhe Shao**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10027035/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Experimental and numerical studies of ultra-high performance concrete targets against high-velocity projectile impacts. Engineering Structures, 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. Composite Structures, 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. Ceramics International, 2019, 45, 7961-7975.	4.8	29
4	Development of sustainable steel fibre-reinforced dry ultra-high performance concrete (DUHPC). Journal of Cleaner Production, 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. Composite Structures, 2018, 185, 807-820.	5.8	14
6	Investigation on the mechanical characteristics of multiscale mono/hybrid steel fibre-reinforced dry UHPC. Cement and Concrete Composites, 2022, 133, 104681.	10.7	9
7	A comprehensive review on dry concrete: Application, raw material, preparation, mechanical, smart and durability performance. Journal of Building Engineering, 2022, 55, 104676.	3.4	6