

# Xing Yin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2177811/publications.pdf>

Version: 2024-02-01

6  
papers

110  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

33  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Experiment and numerical investigations of ultra-high toughness cementitious composite slabs under contact explosions. <i>International Journal of Impact Engineering</i> , 2022, 159, 104033.        | 5.0  | 16        |
| 2 | Experimental and numerical investigations on ultra-high toughness cementitious composite slabs subjected to close-in blast loadings. <i>Cement and Concrete Composites</i> , 2022, 126, 104339.       | 10.7 | 18        |
| 3 | Strengthening of the concrete face slabs of dams using sprayable strain-hardening fiber-reinforced cementitious composites. <i>Frontiers of Structural and Civil Engineering</i> , 2022, 16, 145-160. | 2.9  | 14        |
| 4 | Shear interfacial fracture of strain-hardening fiber-reinforced cementitious composites and concrete: A novel approach. <i>Engineering Fracture Mechanics</i> , 2021, 253, 107849.                    | 4.3  | 31        |
| 5 | Comparative study on performance of UHTCC and RPC thick panels under hard projectile impact loading. <i>Cement and Concrete Composites</i> , 2021, 122, 104134.                                       | 10.7 | 16        |
| 6 | Shear fracture performance of the interface between ultra-high toughness cementitious composites and reactive powder concrete. <i>Composite Structures</i> , 2021, 275, 114403.                       | 5.8  | 15        |