

# Lian Duan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2171238/publications.pdf>

Version: 2024-02-01

7  
papers

290  
citations

1684188

5  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

292  
citing authors

#	ARTICLE	IF	CITATIONS
1	Upconversion NIR-II fluorophores for mitochondria-targeted cancer imaging and photothermal therapy. <i>Nature Communications</i> , 2020, 11, 6183.	12.8	176
2	A review on fractal footprint of cement-based materials. <i>Powder Technology</i> , 2020, 370, 237-250.	4.2	39
3	In situ monitoring of pore structure of magnesium oxysulfate cement paste: Effect of MgSO <sub>4</sub> /H <sub>2</sub> O ratio. <i>Journal of Industrial and Engineering Chemistry</i> , 2020, 83, 387-400.	5.8	29
4	In situ monitoring of hydration of magnesium oxysulfate cement paste: Effect of MgO/MgSO <sub>4</sub> ratio. <i>Construction and Building Materials</i> , 2020, 251, 119003.	7.2	25
5	Modeling the evolved microstructure of cement pastes governed by diffusion through barrier shells of C <sub>3</sub> S. <i>Journal of Materials Science</i> , 2019, 54, 4680-4700.	3.7	20
6	Influence of hydraulic turbine operation modes on the hydraulic vibration of pressurized conveyance system in hydropower station. , 2011, , .		1
7	Simulation of Microstructure and Ionic Diffusivity for Leached Cement Pastes. <i>Journal of Materials in Civil Engineering</i> , 2022, 34, .	2.9	0