

# Cheng Panpan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6747934/publications.pdf>

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papers

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citations

1937685

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2272923

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docs citations

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times ranked

20  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupled thermo-hydro-mechanical-phase field modeling for fire-induced spalling in concrete. Computer Methods in Applied Mechanics and Engineering, 2022, 389, 114327.	6.6	20
2	Assessment and structural improvement on the performance of soil chamber system of EPB shield assisted with DEM modeling. Tunnelling and Underground Space Technology, 2020, 96, 103092.	6.2	19
3	The Construction of Equivalent Particle Element Models for Conditioned Sandy Pebble. Applied Sciences (Switzerland), 2019, 9, 1137.	2.5	12
4	Multiscale modeling for fire induced spalling in concrete tunnel linings based on the superposition-based phase field fracture model. Computers and Geotechnics, 2022, 148, 104832.	4.7	11