

# Baoyin Sun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5346967/publications.pdf>

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2257833

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2053595

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#	ARTICLE	IF	CITATIONS
1	A practical numerical substructure method for seismic nonlinear analysis of tall building structures. <i>Structural Design of Tall and Special Buildings</i> , 2017, 26, e1377.	0.9	18
2	An efficient coupling of peridynamics with the finite element method for simulating elastic cracking. <i>Engineering Fracture Mechanics</i> , 2022, 269, 108538.	2.0	5
3	Efficient Simulation of RC Shear Walls in High-Rise Buildings Using a Practical Multi-Cross-Line-Model. <i>Journal of Earthquake Engineering</i> , 2021, 25, 1732-1761.	1.4	3
4	Simulation of highly nonlinear materials based on a stabilized non-ordinary state-based peridynamic model. <i>Soil Dynamics and Earthquake Engineering</i> , 2022, 157, 107250.	1.9	3
5	A Practical Multi-cross-line Model for Simulating Nonlinear Cyclic Behavior of Reinforced Concrete Shear Wall in Super High-Rise Buildings. <i>Lecture Notes in Civil Engineering</i> , 2018, , 364-375.	0.3	1