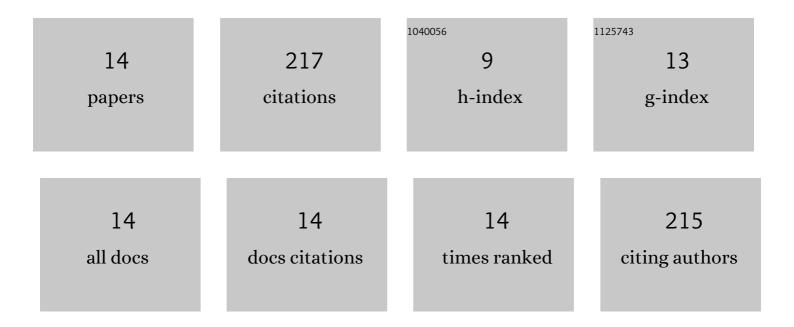
## Weiwei Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4280389/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Precorrected-FFT Accelerated Singular Boundary Method for High-Frequency Acoustic Radiation and Scattering. Mathematics, 2022, 10, 238.	2.2	11
2	A fast direct singular boundary method for three-dimensional potential problems. Engineering Analysis With Boundary Elements, 2022, 139, 132-136.	3.7	2
3	Localized method of fundamental solutions for 2D harmonic elastic wave problems. Applied Mathematics Letters, 2021, 112, 106759.	2.7	19
4	Miscibilityâ€Controlled Phase Separation in Doubleâ€Cable Conjugated Polymers for Singleâ€Component Organic Solar Cells with Efficiencies over 8 %. Angewandte Chemie, 2020, 132, 21867-21876.	2.0	18
5	The Trinity Teaching Mode of Wisdom Tree, Tencent Classroom and QQ Group—Online Teaching Practice. , 2020, , .		1
6	Crystalline Cooperativity of Donor and Acceptor Segments in Doubleâ€Cable Conjugated Polymers toward Efficient Singleâ€Component Organic Solar Cells. Angewandte Chemie, 2019, 131, 15678-15686.	2.0	11
7	Simulation of two-dimensional steady-state heat conduction problems by a fast singular boundary method. Engineering Analysis With Boundary Elements, 2019, 108, 149-157.	3.7	6
8	Simulation of the band structure for scalar waves in 2D phononic crystals by the singular boundary method. Engineering Analysis With Boundary Elements, 2019, 101, 17-26.	3.7	6
9	A fast singular boundary method for 3D Helmholtz equation. Computers and Mathematics With Applications, 2019, 77, 525-535.	2.7	28
10	Precorrected-FFT Accelerated Singular Boundary Method for Large-Scale Three-Dimensional Potential Problems. Communications in Computational Physics, 2017, 22, 460-472.	1.7	24
11	Band gap calculations of photonic crystals by singular boundary method. Journal of Computational and Applied Mathematics, 2017, 315, 273-286.	2.0	19
12	Singular boundary method for acoustic eigenanalysis. Computers and Mathematics With Applications, 2016, 72, 663-674.	2.7	11
13	2.7 μm emission of high thermally and chemically durable glasses based on AlF3. Scientific Reports, 2014, 4, 3607.	3.3	53
14	Study on adjoint-based optimization method for multi-stage turbomachinery. Journal of Thermal Science, 2011, 20, 398-405.	1.9	8