Camille Carvalho

List of Publications by Year in descending order

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1937685 2272923 7 38 4 4 citations h-index g-index papers 7 7 7 39 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	Limiting amplitude principle and resonances in plasmonic structures with corners: Numerical investigation. Computer Methods in Applied Mechanics and Engineering, 2022, 388, 114207.	6.6	1
2	Modified Representations for the Close Evaluation Problem. Mathematical and Computational Applications, 2021, 26, 69.	1.3	0
3	Quadrature by Parity Asymptotic eXpansions (QPAX) for Scattering by High Aspect Ratio Particles. Multiscale Modeling and Simulation, 2021, 19, 1857-1884.	1.6	O
4	Asymptotic Approximations for the Close Evaluation of Double-Layer Potentials. SIAM Journal of Scientific Computing, 2020, 42, A504-A533.	2.8	5
5	A Fully Fourth Order Accurate Energy Stable Finite Difference Method for Maxwell's Equations in Metamaterials. IEEE Journal on Multiscale and Multiphysics Computational Techniques, 2019, 4, 260-268.	2.2	4
6	Mesh requirements for the finite element approximation of problems with sign-changing coefficients. Numerische Mathematik, 2018, 138, 801-838.	1.9	14
7	Asymptotic analysis for close evaluation of layer potentials. Journal of Computational Physics, 2018, 355, 327-341.	3.8	14