Sidney Shields

List of Publications by Year
in descending order

5 papers	63 citations	2258059 3 h-index	2272923 4 g-index
5 all docs	5 docs citations	5 times ranked	37 citing authors

#	Article	IF	Citations
1	Weak Galerkin methods for time-dependent Maxwell's equations. Computers and Mathematics With Applications, 2017, 74, 2106-2124.	2.7	31
2	Superconvergence analysis of Yee scheme for metamaterial Maxwell's equations on non-uniform rectangular meshes. Numerische Mathematik, 2016, 134, 741-781.	1.9	23
3	Numerical study of signal propagation in corrugated coaxial cables. Journal of Computational and Applied Mathematics, 2017, 309, 230-243.	2.0	7
4	The long-time L2 and H1 stability of linearly extrapolated second-order time-stepping schemes for the 2D incompressible Navier–Stokes equations. Applied Mathematics and Computation, 2019, 342, 263-279.	2.2	2
5	Numerical Simulation of Reversed Cherenkov Radiation Using a Time-Domain DG Method. , 2018, , .		0