

# Sidney Shields

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8039005/publications.pdf>

Version: 2024-02-01

5  
papers

63  
citations

2258059

3  
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2272923

4  
g-index

5  
all docs

5  
docs citations

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times ranked

37  
citing authors

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