## **Viktor Linders**

## List of Publications by Year in descending order

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1478505 1588992 9 103 8 6 citations h-index g-index papers 9 9 9 46 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Uniformly best wavenumber approximations by spatial central difference operators. Journal of Computational Physics, 2015, 300, 695-709.	3.8	22
2	A simple and efficient incompressible Navier–Stokes solver for unsteady complex geometry flows on truncated domains. Computers and Fluids, 2017, 150, 84-94.	2.5	21
3	On the order of Accuracy of Finite Difference Operators on Diagonal Norm Based Summation-by-Parts Form. SIAM Journal on Numerical Analysis, 2018, 56, 1048-1063.	2.3	18
4	Properties of Runge-Kutta-Summation-By-Parts methods. Journal of Computational Physics, 2020, 419, 109684.	3.8	13
5	Summation-by-Parts operators with minimal dispersion error for coarse grid flow calculations. Journal of Computational Physics, 2017, 340, 160-176.	3.8	9
6	Well-posed and stable transmission problems. Journal of Computational Physics, 2018, 364, 95-110.	3.8	9
7	Summation-by-Parts Operators with Minimal Dispersion Error for Accurate and Efficient Flow Calculations. , 2016, , .		4
8	Conservation Properties of Iterative Methods for Implicit Discretizations of Conservation Laws. Journal of Scientific Computing, 2022, 92, .	2.3	4
9	Accurate solution-adaptive finite difference schemes for coarse and fine grids. Journal of Computational Physics, 2020, 410, 109393.	3.8	3