

Herbert Egger

List of Publications by Year in descending order

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13
papers

87
citations

1684188

5
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	An L^p -theory for stationary radiative transfer. <i>Applicable Analysis</i> , 2014, 93, 1283-1296.	1.3	31
2	Super-convergence and post-processing for mixed finite element approximations of the wave equation. <i>Numerische Mathematik</i> , 2018, 140, 427-447.	1.9	12
3	Wave equation based transmission tomography. , 2016, , .		10
4	Analysis of a viscoelastic phase separation model. <i>Journal of Physics Condensed Matter</i> , 2021, 33, 234002.	1.8	9
5	On the Energy Stable Approximation of Hamiltonian and Gradient Systems. <i>Computational Methods in Applied Mathematics</i> , 2021, 21, 335-349.	0.8	8
6	Systematic derivation of hydrodynamic equations for viscoelastic phase separation. <i>Journal of Physics Condensed Matter</i> , 2021, 33, 364001.	1.8	7
7	On the transport limit of singularly perturbed convection-diffusion problems on networks. <i>Mathematical Methods in the Applied Sciences</i> , 2021, 44, 5005-5020.	2.3	4
8	MR-based wall shear stress measurements in fully developed turbulent flow using the Clauser plot method. <i>Journal of Magnetic Resonance</i> , 2019, 305, 16-21.	2.1	3
9	A Hybrid Discontinuous Galerkin Method for Transport Equations on Networks. <i>Springer Proceedings in Mathematics and Statistics</i> , 2020, , 487-495.	0.2	2
10	A mass-lumped mixed FEM for acoustic wave propagation with inhomogeneous coefficients. <i>Proceedings in Applied Mathematics and Mechanics</i> , 2018, 18, e201800325.	0.2	1
11	Comparison of the hybrid and multipoint-flux method. <i>Proceedings in Applied Mathematics and Mechanics</i> , 2019, 19, e201900280.	0.2	0
12	Structure Preserving Discretization of Allen-Cahn Type Problems Modeling the Motion of Phase Boundaries. <i>Vietnam Journal of Mathematics</i> , 2020, 48, 847-863.	0.8	0
13	On torque computation in electric machine simulation by harmonic mortar methods. <i>Journal of Mathematics in Industry</i> , 2022, 12, .	1.2	0