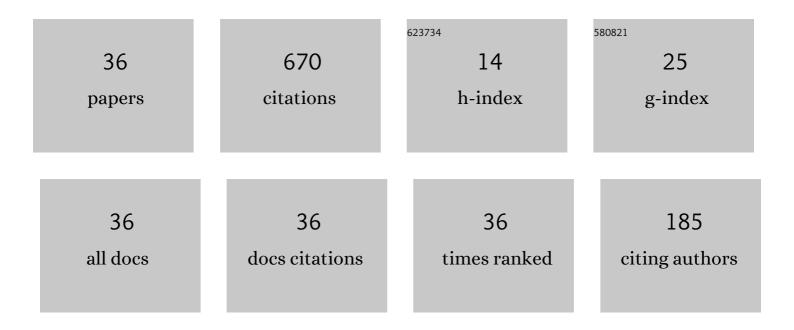


List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7830594/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Parallel Robin–Robin Domain Decomposition Method based on Modified Characteristic FEMs for the Time-Dependent Dual-porosity-Navier–Stokes Model with the Beavers–Joseph Interface Condition. Journal of Scientific Computing, 2022, 90, 1.	2.3	0
2	Local and parallel efficient BDF2 and BDF3 rotational pressure-correction schemes for a coupled Stokes/Darcy system. Journal of Computational and Applied Mathematics, 2022, 412, 114326.	2.0	3
3	Recovery type a posteriori error estimates for the conduction convection problem. Numerical Algorithms, 2021, 86, 425-441.	1.9	0
4	Qualitative Analysis of a Three-Species Reaction-Diffusion Model with Modified Leslie-Gower Scheme. Journal of Function Spaces, 2021, 2021, 1-11.	0.9	0
5	A parallel, non-spatial iterative, and rotational pressure projection method for the nonlinear fluid-fluid interaction. Applied Numerical Mathematics, 2021, 165, 119-136.	2.1	1
6	Decoupled modified characteristic finite element method with different subdomain time steps for nonstationary dual–porosity–Navier–Stokes model. Applied Numerical Mathematics, 2021, 166, 238-271.	2.1	6
7	A priori and a posteriori estimates of stabilized mixed finite volume methods for the incompressible flow arising in arteriosclerosis. Journal of Computational and Applied Mathematics, 2020, 363, 35-52.	2.0	8
8	A local and parallel Uzawa finite element method for the generalized Navier–Stokes equations. Applied Mathematics and Computation, 2020, 387, 124671.	2.2	5
9	The efficient rotational pressure-correction schemes for the coupling Stokes/Darcy problem. Computers and Mathematics With Applications, 2020, 79, 337-353.	2.7	15
10	A domain decomposition method for the time-dependent Navier-Stokes-Darcy model with Beavers-Joseph interface condition and defective boundary condition. Journal of Computational Physics, 2020, 411, 109400.	3.8	34
11	A linear, stabilized, non-spatial iterative, partitioned time stepping method for the nonlinear Navier–Stokes/Navier–Stokes interaction model. Boundary Value Problems, 2019, 2019, .	0.7	6
12	A linear, decoupled fractional timeâ€stepping method for the nonlinear fluid–fluid interaction. Numerical Methods for Partial Differential Equations, 2019, 35, 1873-1889.	3.6	14
13	Optimal estimates on stabilized finite volume methods for the incompressible Navier–Stokes model in three dimensions. Numerical Methods for Partial Differential Equations, 2019, 35, 128-154.	3.6	6
14	A priori and a posteriori estimates of the stabilized finite element methods for the incompressible flow with slip boundary conditions arising in arteriosclerosis. Advances in Difference Equations, 2019, 2019, .	3.5	3
15	Discontinuous Finite Volume Element Method for a Coupled Non-stationary Stokes–Darcy Problem. Journal of Scientific Computing, 2018, 74, 693-727.	2.3	13
16	A stabilized finite volume element method for a coupled Stokes–Darcy problem. Applied Numerical Mathematics, 2018, 133, 2-24.	2.1	35
17	Unconditional optimal error estimates for BDF2-FEM for a nonlinear SchrĶdinger equation. Journal of Computational and Applied Mathematics, 2018, 331, 23-41.	2.0	32
18	Numerical analysis of a Picard multilevel stabilization of mixed finite volume method for the 2D/3D incompressible flow with large data. Numerical Methods for Partial Differential Equations, 2018, 34, 30-50.	3.6	0

Jian Li

#	Article	IF	CITATIONS
19	A weak Galerkin finite element method for the Oseen equations. Advances in Computational Mathematics, 2016, 42, 1473-1490.	1.6	29
20	A local parallel superconvergence method for the incompressible flow by coarsening projection. Numerical Methods for Partial Differential Equations, 2015, 31, 1209-1223.	3.6	0
21	A novel		