

æµ·æ é‘

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9053340/publications.pdf>

Version: 2024-02-01

17  
papers

415  
citations

933447

10  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

155  
citing authors

#	ARTICLE	IF	CITATIONS
1	Domain decomposition method for the fully-mixed Stokes–Darcy coupled problem. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2021, 374, 113578.	6.6	18
2	Two-grid finite element method for the dual-permeability-Stokes fluid flow model. <i>Numerical Algorithms</i> , 2021, 88, 1703.	1.9	3
3	Two-grid domain decomposition methods for the coupled Stokes–Darcy system. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2021, 385, 114041.	6.6	6
4	Mixed stabilized finite element method for the stationary Stokes-dual-permeability fluid flow model. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2020, 358, 112616.	6.6	16
5	Nitsche’s type stabilized finite element method for the fully mixed Stokes–Darcy problem with Beavers–Joseph conditions. <i>Applied Mathematics Letters</i> , 2020, 110, 106588.	2.7	13
6	Coupled and decoupled stabilized mixed finite element methods for nonstationary dual–porosity–Stokes fluid flow model. <i>International Journal for Numerical Methods in Engineering</i> , 2019, 120, 803-833.	2.8	27
7	Two-Level Finite Element Approximation for Oseen Viscoelastic Fluid Flow. <i>Mathematics</i> , 2018, 6, 71.	2.2	4
8	A fast numerical method for solving coupled Burgers’ equations. <i>Numerical Methods for Partial Differential Equations</i> , 2017, 33, 1823-1838.	3.6	14
9	Local and Parallel Finite Element Algorithm Based on the Partition of Unity for Incompressible Flows. <i>Journal of Scientific Computing</i> , 2015, 65, 512-532.	2.3	47
10	The partition of unity parallel finite element algorithm. <i>Advances in Computational Mathematics</i> , 2015, 41, 937-951.	1.6	20
11	A New Iterative Method for Linear Systems from XFEM. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-8.	1.1	1
12	A finite element variational multiscale method for steady-state natural convection problem based on two local gauss integrations. <i>Numerical Methods for Partial Differential Equations</i> , 2014, 30, 361-375.	3.6	19
13	A decoupling method with different subdomain time steps for the nonstationary stokes–darcy model. <i>Numerical Methods for Partial Differential Equations</i> , 2013, 29, 549-583.	3.6	99
14	Adaptive Local Postprocessing Finite Element Method for the Navier-Stokes Equations. <i>Journal of Scientific Computing</i> , 2013, 55, 255-267.	2.3	17
15	Partitioned Time Stepping Method for Fully Evolutionary Stokes–Darcy Flow with Beavers–Joseph Interface Conditions. <i>SIAM Journal on Numerical Analysis</i> , 2013, 51, 813-839.	2.3	94
16	Adaptive variational multiscale method for the Stokes equations. <i>International Journal for Numerical Methods in Fluids</i> , 2013, 71, 1369-1381.	1.6	9
17	Variational multiscale method based on the Crank–Nicolson extrapolation scheme for the non-stationary Navier–Stokes equations. <i>International Journal of Computer Mathematics</i> , 2012, 89, 2198-2223.	1.8	8