Nikita S Nedozhogin

List of Publications by Year
in descending order

6 papers	11 citations	2682572 2 h-index	2917675 2 g-index
6 all docs	6 docs citations	6 times ranked	10 citing authors

#	Article	IF	Citations
1	Scalable hybrid implementation of the Schur complement method for multi-GPU systems. Journal of Supercomputing, 2014, 69, 81-88.	3.6	7
2	Hybrid Multi-GPU Solver Based on Schur Complement Method. Lecture Notes in Computer Science, 2013, , 65-79.	1.3	4
3	Accelerating Assembly Operation in Element-by-Element FEM on Multicore Platforms. Communications in Computer and Information Science, 2016, , 3-14.	0.5	0
4	Scalability of parallel finite element algorithms on multi-core platforms. IOP Conference Series: Materials Science and Engineering, 2016, 158, 012055.	0.6	0
5	Radial rasis function for non-matching mesh interpolation in parallel solving FSI problem. International Journal of Engineering Systems Modelling and Simulation, 2019, 11, 19.	0.2	0
6	Resource-Efficient Parallel CG Algorithms for Linear Systems Solving on Heterogeneous Platforms. Communications in Computer and Information Science, 2020, , 122-133.	0.5	0