

Nikita S Nedozhogin

List of Publications by Year in descending order

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6
papers

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2682572

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2917675

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6
times ranked

10
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Resource-Efficient Parallel CG Algorithms for Linear Systems Solving on Heterogeneous Platforms. Communications in Computer and Information Science, 2020, , 122-133. | 0.5 | 0 |
| 2 | Radial basis 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 |
| 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 | Scalable hybrid implementation of the Schur complement method for multi-GPU systems. Journal of Supercomputing, 2014, 69, 81-88. | 3.6 | 7 |
| 6 | Hybrid Multi-GPU Solver Based on Schur Complement Method. Lecture Notes in Computer Science, 2013, , 65-79. | 1.3 | 4 |