

Milos Ivanovic

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

137
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing the performance of optimization in the cloud environment—An intelligent auto-scaling approach. <i>Future Generation Computer Systems</i> , 2019, 101, 909-920.	7.5	28
2	Machine learned domain decomposition scheme applied to parallel multi-scale muscle simulation. <i>International Journal of High Performance Computing Applications</i> , 2019, 33, 885-896.	3.7	4
3	Market risk management in a post-Basel II regulatory environment. <i>European Journal of Operational Research</i> , 2017, 257, 1030-1044.	5.7	19
4	Distributed multi-scale muscle simulation in a hybrid MPI—CUDA computational environment. <i>Simulation</i> , 2016, 92, 19-31.	1.8	13
5	Elastic grid resource provisioning with WoBinGO: A parallel framework for genetic algorithm based optimization. <i>Future Generation Computer Systems</i> , 2015, 42, 44-54.	7.5	12
6	Radiology Services Costs and Utilization Patterns Estimates in Southeastern Europe—A Retrospective Analysis from Serbia. <i>Value in Health Regional Issues</i> , 2013, 2, 218-225.	1.2	31
7	Virtual histology study of atherosclerotic plaque composition in patients with stable angina and acute phase of acute coronary syndromes without ST segment elevation. <i>Srpski Arhiv Za Celokupno Lekarstvo</i> , 2013, 141, 308-314.	0.2	4
8	Impact of imaging diagnostics on the budget—are we spending too much?. <i>Vojnosanitetski Pregled</i> , 2013, 70, 709-11.	0.2	15
9	A comparative numerical study between dissipative particle dynamics and smoothed particle hydrodynamics when applied to simple unsteady flows in microfluidics. <i>Microfluidics and Nanofluidics</i> , 2009, 7, 227-235.	2.2	10
10	Smoothed particle hydrodynamics for blood flow analysis: development of particle lifecycle algorithm. <i>Computational Particle Mechanics</i> , 0, , 1.	3.0	1