

Andrzej Kosior

List of Publications by Year in descending order

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6
papers

19
citations

2682572

2
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Vortex particle method in parallel computations on graphical processing units used in study of the evolution of vortex structures. <i>Fluid Dynamics Research</i> , 2014, 46, 061414.	1.3	0
2	The 3D vortex particle method in parallel computations on many GPUs. <i>Computers and Fluids</i> , 2014, 92, 274-280.	2.5	2
3	Numerical study of the vortex tube reconnection using vortex particle method on many graphics cards. <i>Journal of Physics: Conference Series</i> , 2014, 530, 012021.	0.4	2
4	Parallel computations on GPU in 3D using the vortex particle method. <i>Computers and Fluids</i> , 2013, 80, 423-428.	2.5	12
5	Parallel Computation of Vortex Tube Reconnection Using a Graphics Card and the 3D Vortex "in" Cell Method. <i>Procedia IUTAM</i> , 2013, 7, 59-66.	1.2	2
6	Modeling vortex rings dynamics with vortex in cell method. <i>Journal of Physics: Conference Series</i> , 2011, 318, 062014.	0.4	1