

Naoto Mitsume

List of Publications by Year in descending order

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6
papers

101
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of Hierarchical Domain Decomposition Explicit MPS Method and Application to Large-scale Tsunami Analysis with Floating Objects. Journal of Advanced Simulation in Science and Engineering, 2014, 1, 16-35.	0.2	46
2	Explicitly represented polygon wall boundary model for the explicit MPS method. Computational Particle Mechanics, 2015, 2, 73-89.	3.0	38
3	Partitioned-coupling FSI analysis with active control. Computational Mechanics, 2017, 60, 549-558.	4.0	11
4	Coupling methods between finite element-based Boussinesq-type wave and particle-based free-surface flow models. International Journal for Numerical Methods in Fluids, 2018, 88, 141-168.	1.6	5
5	Large-Scale Parallel Simulation of Coastal Structures Loaded by Tsunami Wave Using FEM and MPS Method. Journal of Advanced Simulation in Science and Engineering, 2018, 5, 1-16.	0.2	1
6	Spaciotemporal optimization of mesh moving techniques for fluid-structure interactions. Transactions of the JSME (in Japanese), 2018, 84, 17-00451-17-00451.	0.2	0