

Bruno Bachelet

List of Publications by Year in descending order

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papers

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263
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling Algorithmic Skeletons for Automatic Parallelization Using Template Metaprogramming. , 2019, , .		0
2	Static Loop Parallelization Decision Using Template Metaprogramming. , 2018, , .		0
3	Designing expression templates with concepts. Software - Practice and Experience, 2017, 47, 1521-1537.	3.6	0
4	Cost Models for Selecting Materialized Views in Public Clouds. International Journal of Data Warehousing and Mining, 2014, 10, 1-25.	0.6	14
5	Towards vulnerability minimization of grassland soil organic matter using metamodels. Environmental Modelling and Software, 2014, 52, 38-50.	4.5	14
6	Plasticity of plant form and function sustains productivity and dominance along environment and competition gradients. A modeling experiment with Gemini. Ecological Modelling, 2013, 254, 80-91.	2.5	18
7	Template Metaprogramming Techniques for Concept-Based Specialization. Scientific Programming, 2013, 21, 43-61.	0.7	1
8	Gemini: A grassland model simulating the role of plant traits for community dynamics and ecosystem functioning. Parameterization and evaluation. Ecological Modelling, 2012, 231, 134-145.	2.5	77
9	ShoveRand: A model-driven framework to easily generate random numbers on GP-GPU. , 2011, , .		4
10	Aggregation approach for the minimum binary cost tension problem. European Journal of Operational Research, 2009, 197, 837-841.	5.7	3
11	Model enhancement: Improving theoretical optimization with simulation. Simulation Modelling Practice and Theory, 2007, 15, 703-715.	3.8	27
12	Elastic time computation in QoS-driven hypermedia presentations. Multimedia Systems, 2007, 12, 461-478.	4.7	4
13	Designing generic algorithms for operations research. Software - Practice and Experience, 2006, 36, 73-93.	3.6	1
14	Minimum convex piecewise linear cost tension problem on quasi-k series-parallel graphs. 4or, 2004, 2, 275-291.	1.6	5
15	Minimum convex-cost tension problems on series-parallel graphs. RAIRO - Operations Research, 2003, 37, 221-234.	1.8	9