Nikolai Kovalenko

List of Publications by Year
in descending order

13 papers	9 citations	2681738 2 h-index	2549687 3 g-index
13 all docs	13 docs citations	13 times ranked	1 citing authors

#	Article	IF	Citations
1	Execution time of competing processes in distributed processing. Cybernetics and Systems Analysis, 1996, 32, 41-49.	0.4	3
2	Optimality of systems of identically distributed competing processes. Cybernetics and Systems Analysis, 2005, 41, 793-799.	0.4	3
3	Efficiency of pipelining of competing processes when the number of program copies is limited. Cybernetics and Systems Analysis, 1990, 25, 358-364.	0.0	2
4	On the minimal time required for execution of distributed concurrent processes in synchronous modes. Programming and Computer Software, 2000, 26, 268-274.	0.5	1
5	Distribution of resources among competitive processes. Cybernetics and Systems Analysis, 1982, 17, 315-318.	0.0	0
6	Efficiency and optimality of one method of distributing program resources in multiprocessor computer systems. Cybernetics and Systems Analysis, 1984, 19, 762-768.	0.0	0
7	Cooperation modes of nonhomogeneous distributed competing processes. Cybernetics and Systems Analysis, 1997, 33, 327-337.	0.4	0
8	Macropipelined execution of asynchronous processes competing for a limited number of transfer channels. Cybernetics and Systems Analysis, 1998, 34, 759-765.	0.4	0
9	On efficiency of macroconveyor computations. Cybernetics and Systems Analysis, 1998, 34, 946-950.	0.4	0
10	Optimality of software resource structurization in distributed processing. Cybernetics and Systems Analysis, 1999, 35, 892-894.	0.4	0
11	Optimization of the Number of Processors in Realizing Nonhomogeneous Distributed Competing Processes. Cybernetics and Systems Analysis, 2003, 39, 901-908.	0.4	0
12	Optimal grouping algorithm of identically distributed systems. Programming and Computer Software, 2012, 38, 143-149.	0.5	0
13	Asynchronous distributed computations with a limited number of copies of a structured program resource. Cybernetics and Systems Analysis, 2012, 48, 86-98.	0.4	0