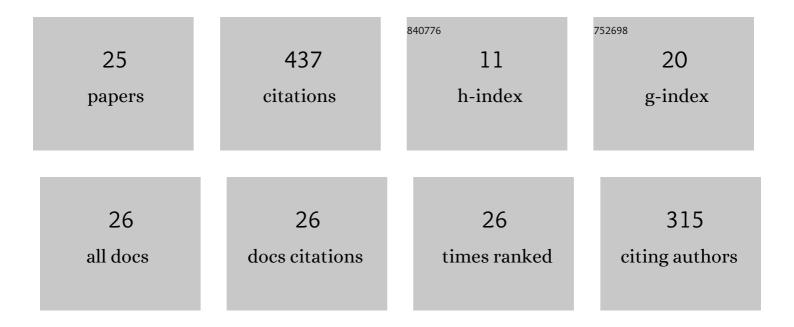
Alexandre Linhares

List of Publications by Year in descending order

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ALEXANDRE LINHARES

#	Article	IF	CITATIONS
1	Market entry of a low cost airline and impacts on the Brazilian business travelers. Journal of Air Transport Management, 2005, 11, 99-105.	4.5	58
2	Connections between cutting-pattern sequencing, VLSI design, and flexible machines. Computers and Operations Research, 2002, 29, 1759-1772.	4.0	49
3	Theory of constraints and the combinatorial complexity of the product-mix decision. International Journal of Production Economics, 2009, 121, 121-129.	8.9	47
4	A glimpse at the metaphysics of Bongard problems. Artificial Intelligence, 2000, 121, 251-270.	5.8	43
5	Synthesizing a predatory search strategy for VLSI layouts. IEEE Transactions on Evolutionary Computation, 1999, 3, 147-152.	10.0	38
6	An Active Symbols Theory of Chess Intuition. Minds and Machines, 2005, 15, 131-181.	4.8	24
7	Understanding Our Understanding of Strategic Scenarios: What Role Do Chunks Play?. Cognitive Science, 2007, 31, 989-1007.	1.7	21
8	State-space search strategies gleaned from animal behavior: a traveling salesman experiment. Biological Cybernetics, 1998, 78, 167-173.	1.3	20
9	Linear gate assignment: a fast statistical mechanics approach. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 1999, 18, 1750-1758.	2.7	19
10	Search intensity versus search diversity: a false trade off?. Applied Intelligence, 2010, 32, 279-291.	5.3	18
11	An Analysis of the Associations among Cognitive Impulsiveness, Reasoning Process, and Rational Decision Making. Frontiers in Psychology, 2017, 8, 2324.	2.1	12
12	A multiple-population evolutionary approach to gate matrix layout. International Journal of Systems Science, 2004, 35, 13-23.	5.5	11
13	Questioning Chase and Simon's (1973) "Perception in Chess― The "experience recognition―hypothesis New Ideas in Psychology, 2010, 28, 64-78.	[•] 1.9	11
14	Entanglement of perception and reasoning in the combinatorial game of chess: Differential errors of strategic reconstruction. Cognitive Systems Research, 2012, 13, 72-86.	2.7	11
15	Microcanonical Optimization Applied to the Traveling Salesman Problem. International Journal of Modern Physics C, 1998, 09, 133-146.	1.7	10
16	Preying on optima: a predatory search strategy for combinatorial problems. , 0, , .		10
17	What is the nature of the mind's pattern-recognition process?. New Ideas in Psychology, 2013, 31, 108-121.	1.9	9
18	The Emergence of Miller's Magic Number on a Sparse Distributed Memory. PLoS ONE, 2011, 6, e15592.	2.5	7

ALEXANDRE LINHARES

#	Article	IF	CITATIONS
19	The emergence of choice: Decision-making and strategic thinking through analogies. Information Sciences, 2014, 259, 36-56.	6.9	5
20	Dynamic sets of potentially interchangeable connotations: A theory of mental objects. Behavioral and Brain Sciences, 2008, 31, 389-390.	0.7	4
21	How Can Experts See the Invisible? Reply to Bilalić and Gobet. Cognitive Science, 2009, 33, 748-751.	1.7	4
22	Sparse distributed memory: understanding the speed and robustness of expert memory. Frontiers in Human Neuroscience, 2014, 8, 222.	2.0	3
23	Minimization of open orders: application of a re-distribution coordination policy. International Journal of Production Research, 2004, 42, 1189-1205.	7.5	2
24	Priming and Prejudice: The Bias Effect of Origin Information on Peer Review, Judgment and Evaluation. Avances En Psicologia Latinoamericana, 2019, 37, 169-178.	0.0	1
25	Internet search mechanisms and distortions of the semantic space: the scientific challenges facing the "Googles― WIT Transactions on Information and Communication Technologies, 2007, , .	0.0	0