Konstantinos V Katsikopoulos

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

58
papers
1,420
citations
19
papers
h-index

37
g-index

67
ext. papers
ext. citations
2.7
ext. papers
ext. citations
1,751
ext. papers
ext. citations

#	Paper	IF	Citations
58	Green defaults: Information presentation and pro-environmental behaviour. <i>Journal of Environmental Psychology</i> , 2008 , 28, 63-73	6.7	336
57	Categorization with limited resources: A family of simple heuristics. <i>Journal of Mathematical Psychology</i> , 2008 , 52, 352-361	1.2	111
56	Psychological Heuristics for Making Inferences: Definition, Performance, and the Emerging Theory and Practice. <i>Decision Analysis</i> , 2011 , 8, 10-29	1.2	81
55	NaWe heuristics for paired comparisons: Some results on their relative accuracy. <i>Journal of Mathematical Psychology</i> , 2006 , 50, 488-494	1.2	71
54	The robust beauty of ordinary information. <i>Psychological Review</i> , 2010 , 117, 1259-66	6.3	68
53	The Pugh Controlled Convergence method: model-based evaluation and implications for design theory. <i>Research in Engineering Design - Theory, Applications, and Concurrent Engineering</i> , 2009 , 20, 41-5	58 ^{3.5}	64
52	Risk attitude reversals in drivers' route choice when range of travel time information is provided. <i>Human Factors</i> , 2002 , 44, 466-73	3.8	55
51	One-reason decision-making: Modeling violations of expected utility theory. <i>Journal of Risk and Uncertainty</i> , 2008 , 37, 35-56	3.1	54
50	The use of recognition in group decision-making. <i>Cognitive Science</i> , 2004 , 28, 1009-1029	2.2	51
49	The framing of drivers' route choices when travel time information is provided under varying degrees of cognitive load. <i>Human Factors</i> , 2000 , 42, 470-81	3.8	40
48	Behavioral Operations Management: A Blind Spot and a Research Program. <i>Journal of Supply Chain Management</i> , 2013 , 49, 3-7	4.1	36
47	From Meehl to Fast and Frugal Heuristics (and Back): New Insights into How to Bridge the Clinical Actuarial Divide. <i>Theory and Psychology</i> , 2008 , 18, 443-464	1.1	32
46	Bounded rationality: the two cultures. <i>Journal of Economic Methodology</i> , 2014 , 21, 361-374	0.7	31
45	Swarm intelligence in animal groups: when can a collective out-perform an expert?. <i>PLoS ONE</i> , 2010 , 5, e15505	3.7	31
44	Beyond Idea Generation: The Power of Groups in Developing Ideas. <i>Creativity Research Journal</i> , 2016 , 28, 247-257	1.8	29
43	Naturalistic Heuristics for Decision Making. <i>Journal of Cognitive Engineering and Decision Making</i> , 2010 , 4, 256-274	2.5	26
42	On the role of psychological heuristics in operational research; and a demonstration in military stability operations. <i>European Journal of Operational Research</i> , 2016 , 249, 1063-1073	5.6	25

(2016-2014)

41	Taking Uncertainty Seriously: Simplicity versus Complexity in Financial Regulation. <i>SSRN Electronic Journal</i> , 2014 ,	1	22	
40	When should we use simple decision models? A synthesis of various research strands. <i>Omega</i> , 2018 , 81, 17-25	7.2	20	
39	Research in engineering design: the role of mathematical theory and empirical evidence. <i>Research in Engineering Design - Theory, Applications, and Concurrent Engineering</i> , 2010 , 21, 145-151	3.5	19	
38	Axiomatizing bounded rationality: the priority heuristic. <i>Theory and Decision</i> , 2014 , 77, 183-196	0.8	15	
37	American and German students' knowledge, perceptions, and behaviors with respect to over-the-counter pain relievers. <i>Health Psychology</i> , 2007 , 26, 802-6	5	15	
36	A review of implementation of behavioural aspects in the application of OR in healthcare. <i>Journal of the Operational Research Society</i> , 2020 , 71, 1055-1072	2	15	
35	Why Do Simple Heuristics Perform Well in Choices with Binary Attributes?. <i>Decision Analysis</i> , 2013 , 10, 327-340	1.2	13	
34	A signal-detection approach to modeling forgiveness decisions. <i>Evolution and Human Behavior</i> , 2017 , 38, 27-38	4	12	
33	Heuristics: foundations for a novel approach to medical decision making. <i>Internal and Emergency Medicine</i> , 2015 , 10, 195-203	3.7	12	
32	Decision Methods for Design: Insights from Psychology. <i>Journal of Mechanical Design, Transactions of the ASME</i> , 2012 , 134,	3	12	
31	Rationality in systems engineering: Beyond calculation or political action. <i>Systems Engineering</i> , 2008 , 11, 309-328	1.8	12	
30	Smaller crowds outperform larger crowds and individuals in realistic task conditions <i>Decision</i> , 2018 , 5, 1-15	1.9	11	
29	Transparent modeling of influenza incidence: Big data or a single data point from psychological theory?. <i>International Journal of Forecasting</i> , 2021 , 38, 613-613	5.3	9	
28	Bounded rationality can make parking search more efficient: The power of lexicographic heuristics. <i>Transportation Research Part B: Methodological</i> , 2017 , 101, 28-50	7.2	8	
27	Make your own kinds of cues: when children make more accurate inferences than adults. <i>Journal of Experimental Child Psychology</i> , 2013 , 115, 517-35	2.3	8	
26	Uncertainty, Decision Science, and Policy Making: A Manifesto for a Research Agenda. <i>Critical Review</i> , 2015 , 27, 213-242	0.2	7	
25	When does diversity trump ability (and vice versa) in group decision making? A simulation study. <i>PLoS ONE</i> , 2012 , 7, e31043	3.7	7	
24	Behavior with Models: The Role of Psychological Heuristics in Operational Research 2016 , 27-45		6	

23	Evaluative polarity words in risky choice framing. Journal of Pragmatics, 2016, 106, 20-38	1.9	6
22	Creativity through Connectedness: The Role of Closeness and Perspective Taking in Group Creativity. <i>Creativity Research Journal</i> , 2018 , 30, 266-275	1.8	6
21	Cumulative dominance in multi-attribute choice: benefits and limits. <i>EURO Journal on Decision Processes</i> , 2014 , 2, 153-163	1.1	5
20	Bounded rationality can increase parking search efficiency 2014 ,		5
19	Less can be more: How to make operations more flexible and robust with fewer resources. <i>Chaos</i> , 2018 , 28, 063102	3.3	4
18	Formal Requirements of Markov State Models for Paired Associate Learning. <i>Journal of Mathematical Psychology</i> , 2001 , 45, 324-333	1.2	4
17	Descriptive Models Of Decision Making 2011 ,		3
16	Taking uncertainty seriously: simplicity versus complexity in financial regulation. <i>Industrial and Corporate Change</i> , 2021 , 30, 317-345	2.1	3
15	An exploratory study of heuristics for anticipating prices. <i>Management Decision</i> , 2021 , 59, 1750-1761	4.4	3
14	Kirsch's, and everyone's, bind: How to build models for the wild?. <i>Cognitive Processing</i> , 2019 , 20, 269-27	21.5	2
13	Special issue on healthcare behavioural OR. Journal of the Operational Research Society, 2020, 71, 1053-	1 <u>0</u> 54	2
12	Fast and frugal heuristics for portfolio decisions with positive project interactions. <i>Decision Support Systems</i> , 2020 , 138, 113399	5.6	2
11	Environmental Behavior and Fast and Frugal Heuristics 2016 , 195-211		1
10	Opening the cuebox: the information children and young adults generate and rely on when making inferences from memory. <i>British Journal of Developmental Psychology</i> , 2015 , 33, 355-74	2	1
9	Modeling Decision Heuristics 2013,		1
8	Decoding human behavior with big data? Critical, constructive input from the decision sciences. <i>Al Magazine</i> , 2022 , 43, 126-138	6.1	O
7	Behavioural OR: Recent developments and future perspectives 2022 , 721-733		O
6	Optimal doubling strategy against a suboptimal opponent. <i>Journal of Applied Probability</i> , 2005 , 42, 867-	·87 <u>.8</u>	

LIST OF PUBLICATIONS

5	Reply to commentaries on Transparent modelling of influenza incidence!Recency heuristics and psychological AI. <i>International Journal of Forecasting</i> , 2022 , 38, 630-630	5.3
4	The Merits of Transparent Models 2020 , 261-275	
3	Decision Theory and Rules of Thumb. Studies in Computational Intelligence, 2014, 75-96	0.8
2	Cognition Under Uncertainty: Empirical Evidence from an Investment- and a Central Bank. <i>Proceedings - Academy of Management</i> , 2014 , 2014, 11104	0.1
1	All policies are wrong, but some are usefullind which ones do no harm?. <i>Mind and Society</i> , 2021 , 20, 119-122	0.9