

Konstantinos V Katsikopoulos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6975536/publications.pdf>

Version: 2024-02-01

61
papers

1,966
citations

361045

20
h-index

264894

42
g-index

67
all docs

67
docs citations

67
times ranked

1567
citing authors

#	ARTICLE	IF	CITATIONS
1	Green defaults: Information presentation and pro-environmental behaviour. <i>Journal of Environmental Psychology</i> , 2008, 28, 63-73.	2.3	432
2	Categorization with limited resources: A family of simple heuristics. <i>Journal of Mathematical Psychology</i> , 2008, 52, 352-361.	1.0	158
3	Negative heuristics for paired comparisons: Some results on their relative accuracy. <i>Journal of Mathematical Psychology</i> , 2006, 50, 488-494.	1.0	108
4	The robust beauty of ordinary information.. <i>Psychological Review</i> , 2010, 117, 1259-1266.	2.7	100
5	Psychological Heuristics for Making Inferences: Definition, Performance, and the Emerging Theory and Practice. <i>Decision Analysis</i> , 2011, 8, 10-29.	1.2	99
6	The use of recognition in group decision-making. <i>Cognitive Science</i> , 2004, 28, 1009-1029.	0.8	84
7	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, 41-58.	1.2	83
8	One-reason decision-making: Modeling violations of expected utility theory. <i>Journal of Risk and Uncertainty</i> , 2008, 37, 35.	0.8	77
9	Risk Attitude Reversals in Drivers' Route Choice When Range of Travel Time Information Is Provided. <i>Human Factors</i> , 2002, 44, 466-473.	2.1	71
10	The Framing of Drivers' Route Choices when Travel Time Information Is Provided under Varying Degrees of Cognitive Load. <i>Human Factors</i> , 2000, 42, 470-481.	2.1	55
11	Behavioral Operations Management: A Blind Spot and a Research Program. <i>Journal of Supply Chain Management</i> , 2013, 49, 3-7.	7.2	53
12	Bounded rationality: the two cultures. <i>Journal of Economic Methodology</i> , 2014, 21, 361-374.	0.6	42
13	From Meehl to Fast and Frugal Heuristics (and Back). <i>Theory and Psychology</i> , 2008, 18, 443-464.	0.7	40
14	Taking Uncertainty Seriously: Simplicity versus Complexity in Financial Regulation. <i>SSRN Electronic Journal</i> , 0, , .	0.4	35
15	Beyond Idea Generation: The Power of Groups in Developing Ideas. <i>Creativity Research Journal</i> , 2016, 28, 247-257.	1.7	35
16	Swarm Intelligence in Animal Groups: When Can a Collective Out-Perform an Expert?. <i>PLoS ONE</i> , 2010, 5, e15505.	1.1	35
17	When should we use simple decision models? A synthesis of various research strands. <i>Omega</i> , 2018, 81, 17-25.	3.6	34
18	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.	3.5	33

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19	Naturalistic Heuristics for Decision Making. Journal of Cognitive Engineering and Decision Making, 2010, 4, 256-274.	0.9	30
20	A review of implementation of behavioural aspects in the application of OR in healthcare. Journal of the Operational Research Society, 2020, 71, 1055-1072.	2.1	25
21	Research in engineering design: the role of mathematical theory and empirical evidence. Research in Engineering Design - Theory, Applications, and Concurrent Engineering, 2010, 21, 145-151.	1.2	23
22	Axiomatizing bounded rationality: the priority heuristic. Theory and Decision, 2014, 77, 183-196.	0.5	22
23	Transparent modeling of influenza incidence: Big data or a single data point from psychological theory?. International Journal of Forecasting, 2022, 38, 613-619.	3.9	22
24	Smaller crowds outperform larger crowds and individuals in realistic task conditions.. Decision, 2018, 5, 1-15.	0.4	21
25	American and German students' knowledge, perceptions, and behaviors with respect to over-the-counter pain relievers.. Health Psychology, 2007, 26, 802-806.	1.3	16
26	Why Do Simple Heuristics Perform Well in Choices with Binary Attributes?. Decision Analysis, 2013, 10, 327-340.	1.2	16
27	A signal-detection approach to modeling forgiveness decisions. Evolution and Human Behavior, 2017, 38, 27-38.	1.4	15
28	Rationality in systems engineering: Beyond calculation or political action. Systems Engineering, 2008, 11, 309-328.	1.6	14
29	When Does Diversity Trump Ability (and Vice Versa) in Group Decision Making? A Simulation Study. PLoS ONE, 2012, 7, e31043.	1.1	14
30	Heuristics: foundations for a novel approach to medical decision making. Internal and Emergency Medicine, 2015, 10, 195-203.	1.0	14
31	Decision Methods for Design: Insights from Psychology. Journal of Mechanical Design, Transactions of the ASME, 2012, 134, .	1.7	13
32	Taking uncertainty seriously: simplicity versus complexity in financial regulation. Industrial and Corporate Change, 2021, 30, 317-345.	1.7	13
33	Make your own kinds of cues: When children make more accurate inferences than adults. Journal of Experimental Child Psychology, 2013, 115, 517-535.	0.7	12
34	Creativity through Connectedness: The Role of Closeness and Perspective Taking in Group Creativity. Creativity Research Journal, 2018, 30, 266-275.	1.7	12
35	Bounded rationality can make parking search more efficient: The power of lexicographic heuristics. Transportation Research Part B: Methodological, 2017, 101, 28-50.	2.8	10
36	Uncertainty, Decision Science, and Policy Making: A Manifesto for a Research Agenda. Critical Review, 2015, 27, 213-242.	0.1	9

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37	Evaluative polarity words in risky choice framing. <i>Journal of Pragmatics</i> , 2016, 106, 20-38.	0.8	9
38	Fast and frugal heuristics for portfolio decisions with positive project interactions. <i>Decision Support Systems</i> , 2020, 138, 113399.	3.5	9
39	An exploratory study of heuristics for anticipating prices. <i>Management Decision</i> , 2021, 59, 1750-1761.	2.2	7
40	Bounded rationality can increase parking search efficiency. , 2014, , .		6
41	Behavior with Models: The Role of Psychological Heuristics in Operational Research. , 2016, , 27-45.		6
42	Formal Requirements of Markov State Models for Paired Associate Learning. <i>Journal of Mathematical Psychology</i> , 2001, 45, 324-333.	1.0	5
43	Cumulative dominance in multi-attribute choice: benefits and limits. <i>EURO Journal on Decision Processes</i> , 2014, 2, 153-163.	1.8	5
44	Less can be more: How to make operations more flexible and robust with fewer resources. <i>Chaos</i> , 2018, 28, 063102.	1.0	4
45	Kirsch's™s, and everyone's™s, bind: How to build models for the wild?. <i>Cognitive Processing</i> , 2019, 20, 269-272.	0.7	4
46	Decoding human behavior with big data? Critical, constructive input from the decision sciences. <i>AI Magazine</i> , 2022, 43, 126-138.	1.4	4
47	Environmental Behavior and Fast and Frugal Heuristics. , 2016, , 195-211.		3
48	Advanced Guide Signs and Behavioral Decision Theory. , 2011, , .		2
49	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, 355-374.	0.9	2
50	Special issue on healthcare behavioural OR. <i>Journal of the Operational Research Society</i> , 2020, 71, 1053-1054.	2.1	2
51	Reply to commentaries on "Transparent modelling of influenza incidence": Recency heuristics and psychological AI. <i>International Journal of Forecasting</i> , 2022, 38, 630-634.	3.9	2
52	Modeling Decision Heuristics. , 2013, , .		1
53	A simple model for mixing intuition and analysis. <i>European Journal of Operational Research</i> , 2022, 303, 779-789.	3.5	1
54	Behavioural OR: Recent developments and future perspectives. , 2022, , 721-733.		1

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55	Optimal doubling strategy against a suboptimal opponent. Journal of Applied Probability, 2005, 42, 867-872.	0.4	0
56	All policies are wrong, but some are useful” and which ones do no harm?. Mind and Society, 2021, 20, 119-122.	0.9	0
57	Decision Theory and Rules of Thumb. Studies in Computational Intelligence, 2014, , 75-96.	0.7	0
58	Cognition Under Uncertainty: Empirical Evidence from an Investment- and a Central Bank. Proceedings - Academy of Management, 2014, 2014, 11104.	0.0	0
59	Extending the Recognition Heuristic: A Three-State Model. SSRN Electronic Journal, 0, , .	0.4	0
60	Probabilistic Recognition Heuristic. SSRN Electronic Journal, 0, , .	0.4	0
61	The Merits of Transparent Models. , 2020, , 261-275.		0