David A Lagnado

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5672089/publications.pdf

Version: 2024-02-01

96 papers	3,439 citations	186209 28 h-index	175177 52 g-index
101 all docs	101 docs citations	101 times ranked	1993 citing authors

#	Article	IF	Citations
1	BARD: A Structured Technique for Group Elicitation of Bayesian Networks to Support Analytic Reasoning. Risk Analysis, 2022, 42, 1155-1178.	1.5	12
2	Human Vision Reconstructs Time to Satisfy Causal Constraints. Psychological Science, 2022, 33, 224-235.	1.8	3
3	Causality, the critical but often ignored component guiding us through a world of uncertainties in risk assessment. Journal of Risk Research, 2021, 24, 617-621.	1.4	4
4	Strange but true: Corroboration and base rate neglect.. Journal of Experimental Psychology: Learning Memory and Cognition, 2021, 47, 11-28.	0.7	0
5	Blaming automated vehicles in difficult situations. IScience, 2021, 24, 102252.	1.9	28
6	Causal judgments about atypical actions are influenced by agents' epistemic states. Cognition, 2021, 212, 104721.	1.1	10
7	A counterfactual simulation model of causal judgments for physical events.. Psychological Review, 2021, 128, 936-975.	2.7	38
8	Motive on the mind: Explanatory preferences at multiple stages of the legal-investigative process. Cognition, 2021, 217, 104892.	1.1	1
9	The Moral Foundations of Human Rights Attitudes. Political Psychology, 2020, 41, 439-459.	2.2	11
10	Analyzing the Simonshaven Case Using Bayesian Networks. Topics in Cognitive Science, 2020, 12, 1092-1114.	1.1	9
11	Strategies for selecting and evaluating information. Cognitive Psychology, 2020, 123, 101332.	0.9	6
12	The propensity interpretation of probability and diagnostic split in explaining away. Cognitive Psychology, 2020, 121, 101293.	0.9	4
13	Temporal Binding, Causation, and Agency: Developing a New Theoretical Framework. Cognitive Science, 2020, 44, e12843.	0.8	30
14	Causal Responsibility and Robust Causation. Frontiers in Psychology, 2020, 11, 1069.	1.1	11
15	Dependencies in evidential reports: The case for informational advantages. Cognition, 2020, 204, 104343.	1.1	10
16	The developmental profile of temporal binding: From childhood to adulthood. Quarterly Journal of Experimental Psychology, 2020, 73, 1575-1586.	0.6	13
17	Widening Access to Bayesian Problem Solving. Frontiers in Psychology, 2020, 11, 660.	1.1	8
18	Are Jurors Intuitive Statisticians? Bayesian Causal Reasoning in Legal Contexts. Frontiers in Psychology, 2020, 11, 519262.	1.1	1

#	Article	IF	Citations
19	Causality influences childrenâ€™s and adultsâ€™ experience of temporal order.. Developmental Psychology, 2020, 56, 739-755.	1.2	4
20	Propensities and Second Order Uncertainty: A Modified Taxi Cab Problem. Frontiers in Psychology, 2020, 11, 503233.	1.1	5
21	Explaining Away, Augmentation, and the Assumption of Independence. Frontiers in Psychology, 2020, 11, 502751.	1.1	2
22	Resolving the so-called â€œprobabilistic paradoxes in legal reasoningâ€•with Bayesian networks. Science and Justice - Journal of the Forensic Science Society, 2019, 59, 367-379.	1.3	12
23	Modelling competing legal arguments using Bayesian model comparison and averaging. Artificial Intelligence and Law, 2019, 27, 403-430.	3.0	18
24	The Zero-Sum Fallacy in Evidence Evaluation. Psychological Science, 2019, 30, 250-260.	1.8	21
25	When causality shapes the experience of time: Evidence for temporal binding in young children. Developmental Science, 2019, 22, e12769.	1.3	16
26	Causation without realism.. Journal of Experimental Psychology: General, 2019, 148, 785-804.	1.5	7
27	Coherence and Credibility in the Story-Model of Jurorsâ€™ Decision-Making: Does Mental Simulation Really Drive the Evaluation of the Evidence?. Studies in Applied Philosophy, Epistemology and Rational Ethics, 2019, , 103-119.	0.2	0
28	Whatâ€™s fair? How children assign reward to members of teams with differing causal structures. Cognition, 2018, 177, 234-248.	1.1	9
29	A systematic analysis of misleading evidence in unsafe rulings in England and Wales. Science and Justice - Journal of the Forensic Science Society, 2018, 58, 128-137.	1.3	39
30	Endowment effect despite the odds. Thinking and Reasoning, 2018, 24, 79-96.	2.1	3
31	Ranking the Impact of Different Tests on a Hypothesis in a Bayesian Network. Entropy, 2018, 20, 856.	1.1	1
32	Whom Do We Trust on Social Policy Interventions?. Basic and Applied Social Psychology, 2018, 40, 249-268.	1.2	22
33	Lucky or clever? From expectations to responsibility judgments. Cognition, 2018, 177, 122-141.	1.1	33
34	Time in causal structure learning.. Journal of Experimental Psychology: Learning Memory and Cognition, 2018, 44, 1880-1910.	0.7	12
35	Evaluating everyday explanations. Psychonomic Bulletin and Review, 2017, 24, 1488-1500.	1.4	51
36	Concreteness and abstraction in everyday explanation. Psychonomic Bulletin and Review, 2017, 24, 1451-1464.	1.4	18

#	Article	IF	Citations
37	Eye-Tracking Causality. Psychological Science, 2017, 28, 1731-1744.	1.8	50
38	Formalizing Neurathâ€™s ship: Approximate algorithms for online causal learning.. Psychological Review, 2017, 124, 301-338.	2.7	81
39	The opportunity prior. , 2017, , .		4
40	Causation in Legal and Moral Reasoning. , 2017, , .		5
41	The Intention-Outcome Asymmetry Effect. Experimental Psychology, 2017, 64, 124-141.	0.3	7
42	Using Bayesian networks to guide the assessment of new evidence in an appeal case. Crime Science, 2016, 5, 9.	1.4	14
43	How to model mutually exclusive events based on independent causal pathways in Bayesian network models. Knowledge-Based Systems, 2016, 113, 39-50.	4.0	23
44	Childrenâ€™s use of interventions to learn causal structure. Journal of Experimental Child Psychology, 2016, 141, 1-22.	0.7	43
45	Time reordered: Causal perception guides the interpretation of temporal order. Cognition, 2016, 146, 58-66.	1.1	58
46	Causal Conceptions in Social Explanation and Moral Evaluation. Perspectives on Psychological Science, 2015, 10, 790-812.	5.2	56
47	There aren't plenty more fish in the sea: A causal network approach. British Journal of Psychology, 2015, 106, 564-582.	1.2	19
48	Causal superseding. Cognition, 2015, 137, 196-209.	1.1	75
49	Conservative forgetful scholars: How people learn causal structure through sequences of interventions.. Journal of Experimental Psychology: Learning Memory and Cognition, 2015, 41, 708-731.	0.7	43
50	Temporal and statistical information in causal structure learning.. Journal of Experimental Psychology: Learning Memory and Cognition, 2015, 41, 395-416.	0.7	16
51	Modelling crime linkage with Bayesian networks. Science and Justice - Journal of the Forensic Science Society, 2015, 55, 209-217.	1.3	20
52	Causal analysis for attributing responsibility in legal cases. , 2015, , .		9
53	Causality in Thought. Annual Review of Psychology, 2015, 66, 223-247.	9.9	152
54	A Difference-Making Framework for Intuitive Judgments of Responsibility. , 2015, , 213-241.		6

#	Article	IF	Citations
55	Response to â€œOn the use of the likelihood ratio for forensic evaluation: Response to Fenton et al.â€• Science and Justice - Journal of the Forensic Science Society, 2014, 54, 319-320.	1.3	6
56	When â€˜neutralâ€™ evidence still has probative value (with implications from the Barry George Case). Science and Justice - Journal of the Forensic Science Society, 2014, 54, 274-287.	1.3	27
57	Causal Responsibility and Counterfactuals. Cognitive Science, 2013, 37, 1036-1073.	0.8	99
58	A General Structure for Legal Arguments About Evidence Using Bayesian Networks. Cognitive Science, 2013, 37, 61-102.	0.8	112
59	Does the â€œWhyâ€•Tell Us the â€œWhenâ€?. Psychological Science, 2013, 24, 1563-1572.	1.8	46
60	Legal idioms: a framework for evidential reasoning. Argument and Computation, 2013, 4, 46-63.	0.7	46
61	Dynamics of decision-making: from evidence accumulation to preference and belief. Frontiers in Psychology, 2013, 4, 758.	1.1	18
62	The Influence of Initial Beliefs on Judgments of Probability. Frontiers in Psychology, 2012, 3, 381.	1.1	5
63	Finding fault: Causality and counterfactuals in group attributions. Cognition, 2012, 125, 429-440.	1.1	49
64	Are Causal Structure and Intervention Judgments Inextricably Linked? A Developmental Study. Cognitive Science, 2012, 36, 261-285.	0.8	28
65	Corrigendum to â€œMedication impairs probabilistic classification learning in Parkinson's diseaseâ€• [Neuropsychologia 48 (2010) 1096â€“1103]. Neuropsychologia, 2012, 50, 2129.	0.7	0
66	When contributions make a difference: Explaining order effects in responsibility attribution. Psychonomic Bulletin and Review, 2012, 19, 729-736.	1.4	25
67	Causal models in judgment and decision making. , 2011, , 169-198.		1
68	Deep brain stimulation of the subthalamic nucleus selectively improves learning of weakly associated cue combinations during probabilistic classification learning in Parkinson's disease.. Neuropsychology, 2011, 25, 286-294.	1.0	12
69	Judgments of Cause and Blame: Sensitivity to Intentionality in Aspergerâ€™s Syndrome. Journal of Autism and Developmental Disorders, 2011, 41, 1534-1542.	1.7	15
70	Causal thinking. , 2011, , 129-149.		9
71	Thinking about Evidence1. , 2011, , .		6
72	Causal Reasoning and Intentionality Judgments After Frontal Brain Lesions. Social Cognition, 2010, 28, 509-522.	0.5	7

#	Article	IF	Citations
73	Punishment and Sympathy Judgments: Is the Quality of Mercy Strained in Aspergerâ€™s Syndrome?. Journal of Autism and Developmental Disorders, 2010, 40, 1219-1226.	1.7	12
74	Medication impairs probabilistic classification learning in Parkinson's disease. Neuropsychologia, 2010, 48, 1096-1103.	0.7	106
75	Spreading the blame: The allocation of responsibility amongst multiple agents. Cognition, 2010, 115, 166-171.	1.1	50
76	Models of probabilistic category learning in Parkinsonâ€™s disease: Strategy use and the effects of L-dopa. Journal of Mathematical Psychology, 2010, 54, 123-136.	1.0	18
77	A causal framework for integrating learning and reasoning. Behavioral and Brain Sciences, 2009, 32, 211-212.	0.4	4
78	Feelings of control: Contingency determines experience of action. Cognition, 2009, 110, 279-283.	1.1	164
79	The impact of discredited evidence. Psychonomic Bulletin and Review, 2008, 15, 1166-1173.	1.4	22
80	Judgments of cause and blame: The effects of intentionality and foreseeability. Cognition, 2008, 108, 754-770.	1.1	224
81	The effect of feedback on non-motor probabilistic classification learning in Parkinson's disease. Neuropsychologia, 2008, 46, 2683-2695.	0.7	39
82	Perspectives on Daniel Kahneman. Thinking and Reasoning, 2007, 13, 1-4.	2.1	0
83	Dual concerns with the dualist approach. Behavioral and Brain Sciences, 2007, 30, 271-272.	0.4	0
84	Challenging the role of implicit processes in probabilistic category learning. Psychonomic Bulletin and Review, 2007, 14, 505-511.	1.4	72
85	Causal Reasoning Through Intervention. , 2007, , 86-100.		55
86	Beyond Covariation. , 2007, , 154-172.		135
87	Insight and strategy in multiple-cue learning.. Journal of Experimental Psychology: General, 2006, 135, 162-183.	1.5	110
88	Time as a guide to cause.. Journal of Experimental Psychology: Learning Memory and Cognition, 2006, 32, 451-460.	0.7	152
89	Do We â€œdoâ€?. Cognitive Science, 2005, 29, 5-39.	0.8	176
90	The Advantage of Timely Intervention.. Journal of Experimental Psychology: Learning Memory and Cognition, 2004, 30, 856-876.	0.7	199

#	Article	IF	Citations
91	The influence of hierarchy on probability judgment. Cognition, 2003, 89, 157-178.	1.1	21
92	Causal Invariance in Reasoning and Learning. Psychology of Learning and Motivation - Advances in Research and Theory, 2003, 44, 287-325.	0.5	7
93	Probability judgment in hierarchical learning: a conflict between predictiveness and coherence. Cognition, 2002, 83, 81-112.	1.1	66
94	Sub-optimal reasons for rejecting optimality. Behavioral and Brain Sciences, 2000, 23, 761-762.	0.4	10
95	The opportunity prior: a proof-based prior for criminal cases. Law, Probability and Risk, 0, , .	1.2	1
96	Straight Choices. , 0, , .		40