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 3,439 28 52 g-index

101 101 101 101 1993

times ranked

citing authors

docs citations

all docs

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 1 | BARD: A Structured Technique for Group Elicitation of Bayesian Networks to Support Analytic Reasoning. Risk Analysis, 2022, 42, 1155-1178. | 2.7 | 12 |
| 2 | Human Vision Reconstructs Time to Satisfy Causal Constraints. Psychological Science, 2022, 33, 224-235. | 3.3 | 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. | 2.6 | 4 |
| 4 | Strange but true: Corroboration and base rate neglect Journal of Experimental Psychology: Learning Memory and Cognition, 2021, 47, 11-28. | 0.9 | 0 |
| 5 | Blaming automated vehicles in difficult situations. IScience, 2021, 24, 102252. | 4.1 | 28 |
| 6 | Causal judgments about atypical actions are influenced by agents' epistemic states. Cognition, 2021, 212, 104721. | 2.2 | 10 |
| 7 | A counterfactual simulation model of causal judgments for physical events Psychological Review, 2021, 128, 936-975. | 3.8 | 38 |
| 8 | Motive on the mind: Explanatory preferences at multiple stages of the legal-investigative process. Cognition, 2021, 217, 104892. | 2.2 | 1 |
| 9 | The Moral Foundations of Human Rights Attitudes. Political Psychology, 2020, 41, 439-459. | 3.6 | 11 |
| 10 | Analyzing the Simonshaven Case Using Bayesian Networks. Topics in Cognitive Science, 2020, 12, 1092-1114. | 1.9 | 9 |
| 11 | Strategies for selecting and evaluating information. Cognitive Psychology, 2020, 123, 101332. | 2.2 | 6 |
| 12 | The propensity interpretation of probability and diagnostic split in explaining away. Cognitive Psychology, 2020, 121, 101293. | 2.2 | 4 |
| 13 | Temporal Binding, Causation, and Agency: Developing a New Theoretical Framework. Cognitive Science, 2020, 44, e12843. | 1.7 | 30 |
| 14 | Causal Responsibility and Robust Causation. Frontiers in Psychology, 2020, 11, 1069. | 2.1 | 11 |
| 15 | Dependencies in evidential reports: The case for informational advantages. Cognition, 2020, 204, 104343. | 2.2 | 10 |
| 16 | The developmental profile of temporal binding: From childhood to adulthood. Quarterly Journal of Experimental Psychology, 2020, 73, 1575-1586. | 1.1 | 13 |
| 17 | Widening Access to Bayesian Problem Solving. Frontiers in Psychology, 2020, 11, 660. | 2.1 | 8 |
| 18 | Are Jurors Intuitive Statisticians? Bayesian Causal Reasoning in Legal Contexts. Frontiers in Psychology, 2020, 11, 519262. | 2.1 | 1 |

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| 19 | Causality influences children's and adults' experience of temporal order Developmental Psychology, 2020, 56, 739-755. | 1.6 | 4 |
| 20 | Propensities and Second Order Uncertainty: A Modified Taxi Cab Problem. Frontiers in Psychology, 2020, 11, 503233. | 2.1 | 5 |
| 21 | Explaining Away, Augmentation, and the Assumption of Independence. Frontiers in Psychology, 2020, 11, 502751. | 2.1 | 2 |
| 22 | Resolving the so-called "probabilistic paradoxes in legal reasoning―with Bayesian networks. Science and Justice - Journal of the Forensic Science Society, 2019, 59, 367-379. | 2.1 | 12 |
| 23 | Modelling competing legal arguments using Bayesian model comparison and averaging. Artificial Intelligence and Law, 2019, 27, 403-430. | 4.0 | 18 |
| 24 | The Zero-Sum Fallacy in Evidence Evaluation. Psychological Science, 2019, 30, 250-260. | 3.3 | 21 |
| 25 | When causality shapes the experience of time: Evidence for temporal binding in young children. Developmental Science, 2019, 22, e12769. | 2.4 | 16 |
| 26 | Causation without realism Journal of Experimental Psychology: General, 2019, 148, 785-804. | 2.1 | 7 |
| 27 | Coherence and Credibility in the Story-Model of Jurors' Decision-Making: Does Mental Simulation Really Drive the Evaluation of the Evidence?. Studies in Applied Philosophy, Epistemology and Rational Ethics, 2019, , 103-119. | 0.3 | 0 |
| 28 | What's fair? How children assign reward to members of teams with differing causal structures. Cognition, 2018, 177, 234-248. | 2.2 | 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. | 2.1 | 39 |
| 30 | Endowment effect despite the odds. Thinking and Reasoning, 2018, 24, 79-96. | 3.2 | 3 |
| 31 | Ranking the Impact of Different Tests on a Hypothesis in a Bayesian Network. Entropy, 2018, 20, 856. | 2.2 | 1 |
| 32 | Whom Do We Trust on Social Policy Interventions?. Basic and Applied Social Psychology, 2018, 40, 249-268. | 2.1 | 22 |
| 33 | Lucky or clever? From expectations to responsibility judgments. Cognition, 2018, 177, 122-141. | 2.2 | 33 |
| 34 | Time in causal structure learning Journal of Experimental Psychology: Learning Memory and Cognition, 2018, 44, 1880-1910. | 0.9 | 12 |
| 35 | Evaluating everyday explanations. Psychonomic Bulletin and Review, 2017, 24, 1488-1500. | 2.8 | 51 |
| 36 | Concreteness and abstraction in everyday explanation. Psychonomic Bulletin and Review, 2017, 24, 1451-1464. | 2.8 | 18 |

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| 37 | Eye-Tracking Causality. Psychological Science, 2017, 28, 1731-1744. | 3.3 | 50 |
| 38 | Formalizing Neurath's ship: Approximate algorithms for online causal learning Psychological Review, 2017, 124, 301-338. | 3.8 | 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. | 0.7 | 7 |
| 42 | Using Bayesian networks to guide the assessment of new evidence in an appeal case. Crime Science, 2016, 5, 9. | 2.8 | 14 |
| 43 | How to model mutually exclusive events based on independent causal pathways in Bayesian network models. Knowledge-Based Systems, 2016, 113, 39-50. | 7.1 | 23 |
| 44 | Children's use of interventions to learn causal structure. Journal of Experimental Child Psychology, 2016, 141, 1-22. | 1.4 | 43 |
| 45 | Time reordered: Causal perception guides the interpretation of temporal order. Cognition, 2016, 146, 58-66. | 2.2 | 58 |
| 46 | Causal Conceptions in Social Explanation and Moral Evaluation. Perspectives on Psychological Science, 2015, 10, 790-812. | 9.0 | 56 |
| 47 | There aren't plenty more fish in the sea: A causal network approach. British Journal of Psychology, 2015, 106, 564-582. | 2.3 | 19 |
| 48 | Causal superseding. Cognition, 2015, 137, 196-209. | 2.2 | 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. | 0.9 | 43 |
| 50 | Temporal and statistical information in causal structure learning Journal of Experimental Psychology: Learning Memory and Cognition, 2015, 41, 395-416. | 0.9 | 16 |
| 51 | Modelling crime linkage with Bayesian networks. Science and Justice - Journal of the Forensic Science Society, 2015, 55, 209-217. | 2.1 | 20 |
| 52 | Causal analysis for attributing responsibility in legal cases. , 2015, , . | | 9 |
| 53 | Causality in Thought. Annual Review of Psychology, 2015, 66, 223-247. | 17.7 | 152 |
| 54 | A Difference-Making Framework for Intuitive Judgments of Responsibility. , 2015, , 213-241. | | 6 |

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| 55 | Response to $\hat{a} \in \mathbb{C}$ On the use of the likelihood ratio for forensic evaluation: Response to Fenton et al. $\hat{a} \in \mathbb{C}$ Science and Justice - Journal of the Forensic Science Society, 2014, 54, 319-320. | 2.1 | 6 |
| 56 | When †neutral†to 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. | 2.1 | 27 |
| 57 | Causal Responsibility and Counterfactuals. Cognitive Science, 2013, 37, 1036-1073. | 1.7 | 99 |
| 58 | A General Structure for Legal Arguments About Evidence Using Bayesian Networks. Cognitive Science, 2013, 37, 61-102. | 1.7 | 112 |
| 59 | Does the "Why―Tell Us the "When�. Psychological Science, 2013, 24, 1563-1572. | 3.3 | 46 |
| 60 | Legal idioms: a framework for evidential reasoning. Argument and Computation, 2013, 4, 46-63. | 1.1 | 46 |
| 61 | Dynamics of decision-making: from evidence accumulation to preference and belief. Frontiers in Psychology, 2013, 4, 758. | 2.1 | 18 |
| 62 | The Influence of Initial Beliefs on Judgments of Probability. Frontiers in Psychology, 2012, 3, 381. | 2.1 | 5 |
| 63 | Finding fault: Causality and counterfactuals in group attributions. Cognition, 2012, 125, 429-440. | 2.2 | 49 |
| 64 | Are Causal Structure and Intervention Judgments Inextricably Linked? A Developmental Study. Cognitive Science, 2012, 36, 261-285. | 1.7 | 28 |
| 65 | Corrigendum to "Medication impairs probabilistic classification learning in Parkinson's disease― [Neuropsychologia 48 (2010) 1096–1103]. Neuropsychologia, 2012, 50, 2129. | 1.6 | 0 |
| 66 | When contributions make a difference: Explaining order effects in responsibility attribution. Psychonomic Bulletin and Review, 2012, 19, 729-736. | 2.8 | 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. | 1.3 | 12 |
| 69 | Judgments of Cause and Blame: Sensitivity to Intentionality in Asperger's Syndrome. Journal of Autism and Developmental Disorders, 2011, 41, 1534-1542. | 2.7 | 15 |
| 7 0 | 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. | 0.9 | 7 |

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| 73 | Punishment and Sympathy Judgments: Is the Quality of Mercy Strained in Asperger's Syndrome?. Journal of Autism and Developmental Disorders, 2010, 40, 1219-1226. | 2.7 | 12 |
| 74 | Medication impairs probabilistic classification learning in Parkinson's disease. Neuropsychologia, 2010, 48, 1096-1103. | 1.6 | 106 |
| 75 | Spreading the blame: The allocation of responsibility amongst multiple agents. Cognition, 2010, 115, 166-171. | 2.2 | 50 |
| 76 | Models of probabilistic category learning in Parkinson's disease: Strategy use and the effects of L-dopa. Journal of Mathematical Psychology, 2010, 54, 123-136. | 1.8 | 18 |
| 77 | A causal framework for integrating learning and reasoning. Behavioral and Brain Sciences, 2009, 32, 211-212. | 0.7 | 4 |
| 78 | Feelings of control: Contingency determines experience of action. Cognition, 2009, 110, 279-283. | 2.2 | 164 |
| 79 | The impact of discredited evidence. Psychonomic Bulletin and Review, 2008, 15, 1166-1173. | 2.8 | 22 |
| 80 | Judgments of cause and blame: The effects of intentionality and foreseeability. Cognition, 2008, 108, 754-770. | 2.2 | 224 |
| 81 | The effect of feedback on non-motor probabilistic classification learning in Parkinson's disease. Neuropsychologia, 2008, 46, 2683-2695. | 1.6 | 39 |
| 82 | Perspectives on Daniel Kahneman. Thinking and Reasoning, 2007, 13, 1-4. | 3.2 | 0 |
| 83 | Dual concerns with the dualist approach. Behavioral and Brain Sciences, 2007, 30, 271-272. | 0.7 | 0 |
| 84 | Challenging the role of implicit processes in probabilistic category learning. Psychonomic Bulletin and Review, 2007, 14, 505-511. | 2.8 | 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. | 2.1 | 110 |
| 88 | Time as a guide to cause Journal of Experimental Psychology: Learning Memory and Cognition, 2006, 32, 451-460. | 0.9 | 152 |
| 89 | Do We "do�. Cognitive Science, 2005, 29, 5-39. | 1.7 | 176 |
| 90 | The Advantage of Timely Intervention Journal of Experimental Psychology: Learning Memory and Cognition, 2004, 30, 856-876. | 0.9 | 199 |

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| 91 | The influence of hierarchy on probability judgment. Cognition, 2003, 89, 157-178. | 2.2 | 21 |
| 92 | Causal Invariance in Reasoning and Learning. Psychology of Learning and Motivation - Advances in Research and Theory, 2003, 44, 287-325. | 1.1 | 7 |
| 93 | Probability judgment in hierarchical learning: a conflict between predictiveness and coherence. Cognition, 2002, 83, 81-112. | 2.2 | 66 |
| 94 | Sub-optimal reasons for rejecting optimality. Behavioral and Brain Sciences, 2000, 23, 761-762. | 0.7 | 10 |
| 95 | The opportunity prior: a proof-based prior for criminal cases. Law, Probability and Risk, O, , . | 2.4 | 1 |
| 96 | Straight Choices., 0,,. | | 40 |