

Steven A Sloman

List of Publications by Year in descending order

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Version: 2024-02-01

76
papers

10,530
citations

101496

36
h-index

91828

69
g-index

86
all docs

86
docs citations

86
times ranked

5982
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The empirical case for two systems of reasoning.. Psychological Bulletin, 1996, 119, 3-22. | 5.5 | 2,692 |
| 2 | The science of fake news. Science, 2018, 359, 1094-1096. | 6.0 | 2,198 |
| 3 | Base-rate respect: From ecological rationality to dual processes. Behavioral and Brain Sciences, 2007, 30, 241-254. | 0.4 | 339 |
| 4 | Motion events in language and cognition. Cognition, 2002, 83, 49-79. | 1.1 | 334 |
| 5 | Knowing versus Naming: Similarity and the Linguistic Categorization of Artifacts. Journal of Memory and Language, 1999, 40, 230-262. | 1.1 | 332 |
| 6 | Political Extremism Is Supported by an Illusion of Understanding. Psychological Science, 2013, 24, 939-946. | 1.8 | 277 |
| 7 | Similarity- versus rule-based categorization. Memory and Cognition, 1994, 22, 377-386. | 0.9 | 259 |
| 8 | Feature Centrality and Conceptual Coherence. Cognitive Science, 1998, 22, 189-228. | 0.8 | 230 |
| 9 | Frequency illusions and other fallacies. Organizational Behavior and Human Decision Processes, 2003, 91, 296-309. | 1.4 | 214 |
| 10 | The probability of causal conditionals. Cognitive Psychology, 2007, 54, 62-97. | 0.9 | 214 |
| 11 | Categorical Inference Is Not a Tree: The Myth of Inheritance Hierarchies. Cognitive Psychology, 1998, 35, 1-33. | 0.9 | 211 |
| 12 | Two Systems of Reasoning. , 2002, , 379-396. | | 199 |
| 13 | The Advantage of Timely Intervention.. Journal of Experimental Psychology: Learning Memory and Cognition, 2004, 30, 856-876. | 0.7 | 199 |
| 14 | Do We â€œdoâ€?. Cognitive Science, 2005, 29, 5-39. | 0.8 | 176 |
| 15 | How bilinguals solve the naming problemâ€†. Journal of Memory and Language, 2005, 53, 60-80. | 1.1 | 162 |
| 16 | Time as a guide to cause.. Journal of Experimental Psychology: Learning Memory and Cognition, 2006, 32, 451-460. | 0.7 | 152 |
| 17 | Causality in Thought. Annual Review of Psychology, 2015, 66, 223-247. | 9.9 | 152 |
| 18 | Forgetting in primed fragment completion.. Journal of Experimental Psychology: Learning Memory and Cognition, 1988, 14, 223-239. | 0.7 | 146 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Similarity as an explanatory construct. <i>Cognition</i> , 1998, 65, 87-101. | 1.1 | 109 |
| 20 | Asymmetries in predictive and diagnostic reasoning.. <i>Journal of Experimental Psychology: General</i> , 2011, 140, 168-185. | 1.5 | 103 |
| 21 | When explanations compete: the role of explanatory coherence on judgements of likelihood. <i>Cognition</i> , 1994, 52, 1-21. | 1.1 | 102 |
| 22 | Artifacts are not ascribed essences, nor are they treated as belonging to kinds. <i>Language and Cognitive Processes</i> , 2003, 18, 563-582. | 2.3 | 97 |
| 23 | Decision makers conceive of their choices as interventions.. <i>Journal of Experimental Psychology: General</i> , 2009, 138, 22-38. | 1.5 | 96 |
| 24 | Assessing the Causal Structure of Function.. <i>Journal of Experimental Psychology: General</i> , 2004, 133, 601-625. | 1.5 | 82 |
| 25 | Neglect of Alternative Causes in Predictive but Not Diagnostic Reasoning. <i>Psychological Science</i> , 2010, 21, 329-336. | 1.8 | 70 |
| 26 | The causal psycho-logic of choice. <i>Trends in Cognitive Sciences</i> , 2006, 10, 407-412. | 4.0 | 64 |
| 27 | Your Understanding Is My Understanding. <i>Psychological Science</i> , 2016, 27, 1451-1460. | 1.8 | 63 |
| 28 | Feature centrality and conceptual coherence. <i>Cognitive Science</i> , 1998, 22, 189-228. | 0.8 | 63 |
| 29 | Typical Versus Atypical Unpacking and Superadditive Probability Judgment.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2004, 30, 573-582. | 0.7 | 59 |
| 30 | Is deontic reasoning special?. <i>Psychological Review</i> , 1996, 103, 374-380. | 2.7 | 55 |
| 31 | Explanatory Coherence and the Induction of Properties. <i>Thinking and Reasoning</i> , 1997, 3, 81-110. | 2.1 | 54 |
| 32 | A Causal Model Theory of the Meaning of <i>Cause</i> , <i>Enable</i> , and <i>Prevent</i> . <i>Cognitive Science</i> , 2009, 33, 21-50. | 0.8 | 54 |
| 33 | Explanation Fiends and Foes: How Mechanistic Detail Determines Understanding and Preference. <i>Journal of Consumer Research</i> , 2013, 39, 1115-1131. | 3.5 | 53 |
| 34 | Evaluating everyday explanations. <i>Psychonomic Bulletin and Review</i> , 2017, 24, 1488-1500. | 1.4 | 51 |
| 35 | Two systems of reasoning: architecture and relation to emotion. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2010, 1, 382-392. | 1.4 | 47 |
| 36 | Self-deception requires vagueness. <i>Cognition</i> , 2010, 115, 268-281. | 1.1 | 46 |

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|----|--|------|-----------|
| 37 | Mechanistic beliefs determine adherence to the Markov property in causal reasoning. <i>Cognitive Psychology</i> , 2013, 67, 186-216. | 0.9 | 45 |
| 38 | Individual Representation in a Community of Knowledge. <i>Trends in Cognitive Sciences</i> , 2019, 23, 891-902. | 4.0 | 42 |
| 39 | When good evidence goes bad: The weak evidence effect in judgment and decision-making. <i>Cognition</i> , 2011, 119, 459-467. | 1.1 | 30 |
| 40 | Non-Bayesian Inference: Causal Structure Trumps Correlation. <i>Cognitive Science</i> , 2012, 36, 1178-1203. | 0.8 | 28 |
| 41 | Causal models frame interpretation of mathematical equations. <i>Psychonomic Bulletin and Review</i> , 2004, 11, 1099-1104. | 1.4 | 27 |
| 42 | Feature centrality and property induction. <i>Cognitive Science</i> , 2004, 28, 45-74. | 0.8 | 23 |
| 43 | A Causal Model of Intentionality Judgment. <i>Mind and Language</i> , 2012, 27, 154-180. | 1.2 | 22 |
| 44 | Refining the dual-system theory of choice. <i>Journal of Consumer Psychology</i> , 2013, 23, 552-555. | 3.2 | 22 |
| 45 | Walking the party line: The growing role of political ideology in shaping health behavior in the United States. <i>SSM - Population Health</i> , 2021, 16, 100950. | 1.3 | 21 |
| 46 | Feature centrality: Naming versus imagining. <i>Memory and Cognition</i> , 1999, 27, 526-537. | 0.9 | 20 |
| 47 | Community appeal: Explanation without information.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 1677-1712. | 1.5 | 17 |
| 48 | Chapter 1 Causal Models. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 2009, 50, 1-26. | 0.5 | 16 |
| 49 | Base-rate respect: From statistical formats to cognitive structures. <i>Behavioral and Brain Sciences</i> , 2007, 30, 287-292. | 0.4 | 15 |
| 50 | Effort denial in self-deception. <i>Organizational Behavior and Human Decision Processes</i> , 2014, 123, 1-8. | 1.4 | 15 |
| 51 | Thought as a determinant of political opinion. <i>Cognition</i> , 2019, 188, 1-7. | 1.1 | 14 |
| 52 | Strategy games to improve environmental policymaking. <i>Nature Sustainability</i> , 2022, 5, 464-471. | 11.5 | 14 |
| 53 | Part-set cuing inhibition in category-instance and reason generation. <i>Bulletin of the Psychonomic Society</i> , 1991, 29, 136-138. | 0.2 | 13 |
| 54 | The Causal Structure of Utility Conditionals. <i>Cognitive Science</i> , 2013, 37, 193-209. | 0.8 | 13 |

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|----|--|-----|-----------|
| 55 | How others drive our sense of understanding of policies. Behavioural Public Policy, 2021, 5, 454-479. | 1.6 | 12 |
| 56 | Counterfactuals and Causal Models: Introduction to the Special Issue. Cognitive Science, 2013, 37, 969-976. | 0.8 | 9 |
| 57 | Cognitive Neuroscience Meets the Community of Knowledge. Frontiers in Systems Neuroscience, 2021, 15, 675127. | 1.2 | 9 |
| 58 | How Do We Believe?. Topics in Cognitive Science, 2022, 14, 31-44. | 1.1 | 9 |
| 59 | Recent exposure affects artifact naming. Memory and Cognition, 2002, 30, 687-695. | 0.9 | 8 |
| 60 | Choices We Make in Times of Crisis. Sustainability, 2021, 13, 3578. | 1.6 | 8 |
| 61 | Causal Invariance in Reasoning and Learning. Psychology of Learning and Motivation - Advances in Research and Theory, 2003, 44, 287-325. | 0.5 | 7 |
| 62 | Is political extremism supported by an illusion of understanding?. Cognition, 2022, 225, 105146. | 1.1 | 7 |
| 63 | Iffy beliefs: Conditional thinking and belief change. Memory and Cognition, 2007, 35, 2052-2059. | 0.9 | 6 |
| 64 | Opening editorial: The changing face of Cognition. Cognition, 2015, 135, 1-3. | 1.1 | 6 |
| 65 | Avoiding foolish consistency. Behavioral and Brain Sciences, 2005, 28, 33-34. | 0.4 | 4 |
| 66 | Risk judgment in Obsessive-Compulsive Disorder: Testing a dual-systems account. Journal of Obsessive-Compulsive and Related Disorders, 2013, 2, 406-411. | 0.7 | 4 |
| 67 | Taxonomizing Induction. , 2001, , 328-344. | | 3 |
| 68 | Human representation and reasoning about complex causal systems. Information, Knowledge, Systems Management, 2011, 10, 85-99. | 0.4 | 3 |
| 69 | Are Humans Intuitive Philosophers?. , 2019, , 231-250. | | 3 |
| 70 | Two systems for thinking with a community. , 2020, , 102-115. | | 3 |
| 71 | Causal reasoning without mechanism. PLoS ONE, 2022, 17, e0268219. | 1.1 | 3 |
| 72 | Comments on Quantum Probability Theory. Topics in Cognitive Science, 2014, 6, 47-52. | 1.1 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Causal Models Drive Preference between Drugs that Treat a Focal versus Multiple Symptoms. Journal of Behavioral Decision Making, 2017, 30, 794-806. | 1.0 | 2 |
| 74 | Are voters influenced by the results of a consensus conference?. Behavioural Public Policy, 0, , 1-22. | 1.6 | 2 |
| 75 | Why we simulate: A commentary on Lustick and Tetlock 2021. Futures & Foresight Science, 2021, 3, e82. | 0.7 | 0 |
| 76 | Causal Bayes Nets as Psychological Theory. , 2022, , 853-866. | | 0 |