

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

814  
citations

516710

16  
h-index

580821

25  
g-index

35  
all docs

35  
docs citations

35  
times ranked

661  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Developmental Trajectories in the Understanding of Everyday Uncertainty Terms. Topics in Cognitive Science, 2022, 14, 258-281.   | 1.9  | 3         |
| 2  | People's understanding of the concept of misinformation. Journal of Risk Research, 2022, 25, 1239-1258.  | 2.6  | 4         |
| 3  | The likelihood difference heuristic and binary test selection given situation-specific utilities.. Decision, 2022, 9, 285-319.   | 0.5  | 0         |
| 4  | Finding the (most efficient) way out of a maze is easier than asking (good) questions.. Developmental Psychology, 2022, 58, 1730-1746.                                     | 1.6  | 2         |
| 5  | Development of directed and random exploration in children. Developmental Science, 2021, 24, e13095.   | 2.4  | 35        |
| 6  | Learning from Behavioural Changes That Fail. Trends in Cognitive Sciences, 2020, 24, 969-980.  | 7.8  | 36        |
| 7  | Similarities and differences in spatial and non-spatial cognitive maps. PLoS Computational Biology, 2020, 16, e1008149.  | 3.2  | 23        |
| 8  | Searching for Rewards Like a Child Means Less Generalization and More Directed Exploration. Psychological Science, 2019, 30, 1561-1572.                                    | 3.3  | 69        |
| 9  | Stepwise versus globally optimal search in children and adults. Cognition, 2019, 191, 103965.  | 2.2  | 16        |
| 10 | How Should Autonomous Cars Drive? A Preference for Defaults in Moral Judgments Under Risk and Uncertainty. Risk Analysis, 2019, 39, 295-314.                               | 2.7  | 27        |
| 11 | Generalization guides human exploration in vast decision spaces. Nature Human Behaviour, 2018, 2, 915-924.   | 12.0 | 132       |
| 12 | Beyond the confines of choice architecture: A critical analysis. Journal of Economic Psychology, 2018, 68, 36-44.  | 2.2  | 21        |
| 13 | Generalized Information Theory Meets Human Cognition: Introducing a Unified Framework to Model Uncertainty and Information Search. Cognitive Science, 2018, 42, 1410-1456. | 1.7  | 52        |
| 14 | Diagnostic causal reasoning with verbal information. Cognitive Psychology, 2017, 96, 54-84.  | 2.2  | 20        |
| 15 | Asking better questions: How presentation formats influence information search.. Journal of Experimental Psychology: Learning Memory and Cognition, 2017, 43, 1274-1297.   | 0.9  | 25        |
| 16 | Transitive reasoning distorts induction in causal chains. Memory and Cognition, 2016, 44, 469-487.   | 1.6  | 13        |
| 17 | Structure induction in diagnostic causal reasoning.. Psychological Review, 2014, 121, 277-301.   | 3.8  | 59        |
| 18 | Communicating Relative Risk Changes with Baseline Risk. Medical Decision Making, 2014, 34, 615-626.  | 2.4  | 52        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Children's sequential information search is sensitive to environmental probabilities. <i>Cognition</i> , 2014, 130, 74-80.  | 2.2 | 49        |
| 20 | Decision making in uncertain times: what can cognitive and decision sciences say about or learn from economic crises?. <i>Trends in Cognitive Sciences</i> , 2013, 17, 257-260. | 7.8 | 30        |
| 21 | Repeated causal decision making.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2013, 39, 33-50.   | 0.9 | 17        |
| 22 | Category Transfer in Sequential Causal Learning: The Unbroken Mechanism Hypothesis. <i>Cognitive Science</i> , 2011, 35, 842-873.   | 1.7 | 10        |
| 23 | The tight coupling between category and causal learning. <i>Cognitive Processing</i> , 2010, 11, 143-158.   | 1.4 | 9         |
| 24 | The role of learning data in causal reasoning about observations and interventions. <i>Memory and Cognition</i> , 2009, 37, 249-264.  | 1.6 | 36        |
| 25 | Inferring interventional predictions from observational learning data. <i>Psychonomic Bulletin and Review</i> , 2008, 15, 75-80.  | 2.8 | 35        |