

# Marc j Buehner

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,505  
citations

361413

20  
h-index

345221

36  
g-index

40  
all docs

40  
docs citations

40  
times ranked

747  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Causal Binding of Actions to Their Effects. <i>Psychological Science</i> , 2009, 20, 1221-1228.   | 3.3 | 188       |
| 2  | Understanding the Past, Predicting the Future. <i>Psychological Science</i> , 2012, 23, 1490-1497.  | 3.3 | 144       |
| 3  | From Covariation to Causation: A Test of the Assumption of Causal Power.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2003, 29, 1119-1140.   | 0.9 | 134       |
| 4  | Rethinking Temporal Contiguity and the Judgement of Causality: Effects of Prior Knowledge, Experience, and Reinforcement Procedure. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 2003, 56, 865-890. | 2.3 | 110       |
| 5  | Magnitude estimation reveals temporal binding at super-second intervals.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2009, 35, 1542-1549.  | 0.9 | 97        |
| 6  | Trust in Risky Messages: The Role of Prior Attitudes. <i>Risk Analysis</i> , 2003, 23, 717-726.   | 2.7 | 95        |
| 7  | Knowledge mediates the timeframe of covariation assessment in human causal induction. <i>Thinking and Reasoning</i> , 2002, 8, 269-295.   | 3.2 | 86        |
| 8  | Accountants' Usage of Causal Business Models in the Presence of Benchmark Data: A Note*. <i>Contemporary Accounting Research</i> , 2007, 24, 1015-1038.   | 3.0 | 64        |
| 9  | Temporal predictability facilitates causal learning.. <i>Journal of Experimental Psychology: General</i> , 2010, 139, 756-771.  | 2.1 | 60        |
| 10 | Causal Contraction. <i>Psychological Science</i> , 2010, 21, 44-48.   | 3.3 | 59        |
| 11 | Temporal delays can facilitate causal attribution: Towards a general timeframe bias in causal induction. <i>Thinking and Reasoning</i> , 2006, 12, 353-378.   | 3.2 | 51        |
| 12 | Abolishing the effect of reinforcement delay on human causal learning. <i>Quarterly Journal of Experimental Psychology Section B: Comparative and Physiological Psychology</i> , 2004, 57, 179-191.   | 2.8 | 50        |
| 13 | Temporal binding of action and effect in interval reproduction. <i>Experimental Brain Research</i> , 2010, 203, 465-470.  | 1.5 | 49        |
| 14 | The influence of temporal distributions on causal induction from tabular data. <i>Memory and Cognition</i> , 2007, 35, 444-453.   | 1.6 | 31        |
| 15 | Contiguity and covariation in human causal inference. <i>Learning and Behavior</i> , 2005, 33, 230-238.   | 3.4 | 30        |
| 16 | Awareness of voluntary and involuntary causal actions and their outcomes.. <i>Psychology of Consciousness: Theory Research, and Practice</i> , 2015, 2, 237-252.  | 0.4 | 30        |
| 17 | Temporal Binding, Causation, and Agency: Developing a New Theoretical Framework. <i>Cognitive Science</i> , 2020, 44, e12843.   | 1.7 | 30        |
| 18 | The relation of general and specific locus of control to intertemporal monetary choice. <i>Personality and Individual Differences</i> , 2007, 42, 1233-1242.  | 2.9 | 28        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Adaptation to Sensory-Motor Temporal Misalignment: Instrumental or Perceptual Learning?. Quarterly Journal of Experimental Psychology, 2009, 62, 453-469.  | 1.1 | 26        |
| 20 | Structural awareness mitigates the effect of delay in human causal learning. Memory and Cognition, 2013, 41, 904-916.  | 1.6 | 21        |
| 21 | Temporal predictability enhances judgements of causality in elemental causal induction from both observation and intervention. Quarterly Journal of Experimental Psychology, 2016, 69, 678-697.                  | 1.1 | 20        |
| 22 | When causality shapes the experience of time: Evidence for temporal binding in young children. Developmental Science, 2019, 22, e12769.  | 2.4 | 16        |
| 23 | The role of time perception in temporal binding: Impaired temporal resolution in causal sequences. Cognition, 2019, 193, 104005.   | 2.2 | 13        |
| 24 | The developmental profile of temporal binding: From childhood to adulthood. Quarterly Journal of Experimental Psychology, 2020, 73, 1575-1586.   | 1.1 | 13        |
| 25 | Temporal binding and internal clocks: No evidence for general pacemaker slowing.. Journal of Experimental Psychology: Human Perception and Performance, 2017, 43, 971-985.                                       | 0.9 | 11        |
| 26 | Asymmetries in cue competition in forward and backward blocking designs: Further evidence for causal model theory. Quarterly Journal of Experimental Psychology, 2007, 60, 387-399.                              | 1.1 | 9         |
| 27 | Causal Perception in Virtual Reality and its Implications for Presence Factors. Presence: Teleoperators and Virtual Environments, 2007, 16, 623-642.   | 0.6 | 7         |
| 28 | Smokers Discount Their Drug of Abuse in the Same Way as Other Consumable Rewards. Quarterly Journal of Experimental Psychology, 2013, 66, 1992-2007.   | 1.1 | 6         |
| 29 | Temporal binding. , 2010, , 201-212.   |     | 6         |
| 30 | Time and causality: editorial. Frontiers in Psychology, 2014, 5, 228.  | 2.1 | 4         |
| 31 | Causality influences children's and adults' experience of temporal order.. Developmental Psychology, 2020, 56, 739-755.  | 1.6 | 4         |
| 32 | Human Vision Reconstructs Time to Satisfy Causal Constraints. Psychological Science, 2022, 33, 224-235.  | 3.3 | 3         |
| 33 | Small samples do not cause greater accuracy"but clear data may cause small samples: Comment on Fiedler and Kareev (2006).. Journal of Experimental Psychology: Learning Memory and Cognition, 2011, 37, 792-799. | 0.9 | 2         |
| 34 | The gut chooses faster than the mind: A latency advantage of affective over cognitive decisions. Quarterly Journal of Experimental Psychology, 2013, 66, 381-388.  | 1.1 | 2         |
| 35 | Causality Guides Time Perception. , 2019, , 187-203.   |     | 2         |
| 36 | Assessing Evidence for a Common Function of Delay in Causal Learning and Reward Discounting. Frontiers in Psychology, 2012, 3, 460.  | 2.1 | 1         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Space, Time, and Causality. , 2017, , .   |     | 1         |
| 38 | Causing time: Evaluating causal changes to the when rather than the whether of an outcome. Memory and Cognition, 2020, 48, 200-211.   | 1.6 | 1         |
| 39 | Causal Induction from Continuous Event Streams: Evidence for Delay-Induced Attribution Shifts. Journal of Problem Solving, 2009, 2, . | 0.7 | 1         |
| 40 | Causal Perception in Virtual Environments. Lecture Notes in Computer Science, 2006, , 50-61.  | 1.3 | 0         |