Fintan John Costello

List of Publications by Year
in descending order

25 papers	**711** citations	759233 **12** h-index	752698 **20** g-index
25 all docs	**25** docs citations	**25** times ranked	**755** citing authors

#	Article	IF	Citations
1	Random variation and systematic biases in probability estimation. Cognitive Psychology, 2020, 123, 101306.	2.2	4
2	The rationality of illusory correlation.. Psychological Review, 2019, 126, 437-450.	3.8	14
3	Probability Theory Plus Noise: Descriptive Estimation and Inferential Judgment. Topics in Cognitive Science, 2018, 10, 192-208.	1.9	6
4	Surprising rationality in probability judgment: Assessing two competing models. Cognition, 2018, 170, 280-297.	2.2	16
5	Invariants in probabilistic reasoning. Cognitive Psychology, 2018, 100, 1-16.	2.2	16
6	Explaining High Conjunction Fallacy Rates: The Probability Theory Plus Noise Account. Journal of Behavioral Decision Making, 2017, 30, 304-321.	1.7	21
7	Monotheism versus an innate bias towards mentalizing. Behavioral and Brain Sciences, 2016, 39, e9.	0.7	0
8	People's conditional probability judgments follow probability theory (plus noise). Cognitive Psychology, 2016, 89, 106-133.	2.2	28
9	Probability theory plus noise: Replies to Crupi and Tentori (2016) and to Nilsson, Juslin, and Winman (2016).. Psychological Review, 2016, 123, 112-123.	3.8	7
10	Surprisingly rational: Probability theory plus noise explains biases in judgment.. Psychological Review, 2014, 121, 463-480.	3.8	86
11	General and specific paraphrases of semantic relations between nouns. Natural Language Engineering, 2013, 19, 357-384.	2.5	5
12	A Model of Word Similarity Based on Structural Alignment of Subject-Verb-Object Triples. Lecture Notes in Computer Science, 2013, , 382-393.	1.3	0
13	Noisy Reasoners: Errors of Judgement in Humans and AIs. Lecture Notes in Computer Science, 2012, , 31-40.	1.3	0
14	A Demonstration of Combining Spatial and Temporal Perception. Lecture Notes in Computer Science, 2011, , 376-381.	1.3	0
15	A Comparison of Word Similarity Measures for Noun Compound Disambiguation. Lecture Notes in Computer Science, 2010, , 231-240.	1.3	1
16	An Artificial Intelligence Model that Combines Spatial and Temporal Perception. , 2010, , .		1
17	Applying Computational Models of Spatial Prepositions to Visually Situated Dialog. Computational Linguistics, 2009, 35, 271-306.	3.3	51
18	How probability theory explains the conjunction fallacy. Journal of Behavioral Decision Making, 2009, 22, 213-234.	1.7	86

#	Article	IF	Citations
19	Fallacies in probability judgments for conjunctions and disjunctions of everyday events. Journal of Behavioral Decision Making, 2009, 22, 235-251.	1.7	16
20	A reanalysis of the CARIN theory of conceptual combination.. Journal of Experimental Psychology: Learning Memory and Cognition, 2007, 33, 811-821.	0.9	14
21	T-Align, a web-based tool for comparison of multiple terminal restriction fragment length polymorphism profiles. FEMS Microbiology Ecology, 2005, 54, 375-380.	2.7	208
22	Investigating the Relations used in Conceptual Combination. Artificial Intelligence Review, 2005, 24, 489-515.	15.7	7
23	Efficient Creativity: Constraint-Guided Conceptual Combination. Cognitive Science, 2000, 24, 299-349.	1.7	118
24	A Model-Based Theory of Conceptual Combination. Workshops in Computing, 1993, , 7-15.	0.4	1
25	Conceptual Combination: A Theoretical Review. Irish Journal of Psychology, 1992, 13, 125-140.	0.2	5