

Richard A Chechile

List of Publications by Year in descending order

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37
papers

588
citations

567281

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642732

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docs citations

39
times ranked

247
citing authors

#	ARTICLE	IF	CITATIONS
1	A distribution-free, Bayesian goodness-of-fit method for assessing similar scientific prediction equations. <i>Journal of Mathematical Psychology</i> , 2022, 107, 102638.	1.8	0
2	Measuring components of the memory of order. <i>Journal of Mathematical Psychology</i> , 2021, 100, 102476.	1.8	2
3	Critical tests of the two high-threshold model of recognition via analyses of hazard functions. <i>Journal of Mathematical Psychology</i> , 2021, 105, 102600.	1.8	0
4	A Bayesian analysis for the Mann-Whitney statistic. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 670-696.	1.0	3
5	A Bayesian analysis for the Wilcoxon signed-rank statistic. <i>Communications in Statistics - Theory and Methods</i> , 2018, 47, 5241-5254.	1.0	3
6	Assessing risky weighting functions for positive and negative binary gambles using the logarithmic derivative function. <i>Journal of Mathematical Psychology</i> , 2016, 75, 194-204.	1.8	2
7	Using a multinomial tree model for detecting mixtures in perceptual detection. <i>Frontiers in Psychology</i> , 2014, 5, 641.	2.1	1
8	Reformulating Markovian processes for learning and memory from a hazard function framework. <i>Journal of Mathematical Psychology</i> , 2014, 59, 65-81.	1.8	6
9	A novel method for assessing rival models of recognition memory. <i>Journal of Mathematical Psychology</i> , 2013, 57, 196-214.	1.8	9
10	Using logarithmic derivative functions for assessing the risky weighting function for binary gambles. <i>Journal of Mathematical Psychology</i> , 2013, 57, 15-28.	1.8	11
11	Obtaining separate measures for implicit and explicit memory. <i>Journal of Mathematical Psychology</i> , 2012, 56, 35-53.	1.8	7
12	Properties of reverse hazard functions. <i>Journal of Mathematical Psychology</i> , 2011, 55, 203-222.	1.8	37
13	Modeling storage and retrieval processes with clinical populations with applications examining alcohol-induced amnesia and Korsakoff amnesia. <i>Journal of Mathematical Psychology</i> , 2010, 54, 150-166.	1.8	7
14	A Novel Bayesian Parameter Mapping Method for Estimating the Parameters of an Underlying Scientific Model. <i>Communications in Statistics - Theory and Methods</i> , 2010, 39, 1190-1201.	1.0	8
15	Pooling data versus averaging model fits for some prototypical multinomial processing tree models. <i>Journal of Mathematical Psychology</i> , 2009, 53, 562-576.	1.8	28
16	Memory hazard functions: A vehicle for theory development and test.. <i>Psychological Review</i> , 2006, 113, 31-56.	3.8	34
17	New multinomial models for the Chechile-Meyer task. <i>Journal of Mathematical Psychology</i> , 2004, 48, 364-384.	1.8	19
18	Reassessing the Testing of Generic Utility Models for Mixed Gambles. <i>Journal of Risk and Uncertainty</i> , 2003, 26, 55-76.	1.5	6

#	ARTICLE	IF	CITATIONS
19	Mathematical tools for hazard function analysis. <i>Journal of Mathematical Psychology</i> , 2003, 47, 478-494.	1.8	44
20	BAYESIAN ANALYSIS OF GUMBEL DISTRIBUTED DATA. <i>Communications in Statistics - Theory and Methods</i> , 2001, 30, 485-496.	1.0	8
21	â€œAhaâ€ effects in the generation of pictures. <i>Memory and Cognition</i> , 2000, 28, 939-948.	1.6	35
22	Title is missing!. <i>Journal of Risk and Uncertainty</i> , 2000, 20, 189-211.	1.5	11
23	Evidence for a Multiple-process Account of the Generation Effect. <i>Memory</i> , 1999, 7, 483-508.	1.7	27
24	A vector-based goodness-of-fit metric for interval-scaled data. <i>Communications in Statistics - Theory and Methods</i> , 1999, 28, 277-296.	1.0	2
25	Reexamining the goodness-of-fit problem for interval-scale scores. <i>Behavior Research Methods</i> , 1998, 30, 227-231.	1.3	2
26	A New Method for Estimating Model Parameters for Multinomial Data. <i>Journal of Mathematical Psychology</i> , 1998, 42, 432-471.	1.8	31
27	An Experimental Test of a General Class of Utility Models: Evidence for Context Dependency. <i>Journal of Risk and Uncertainty</i> , 1997, 14, 75-93.	1.5	23
28	A syntactic complexity effect with visual patterns: Evidence for the syntactic nature of the memory representation.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 1996, 22, 654-669.	0.9	20
29	Trace susceptibility theory.. <i>Journal of Experimental Psychology: General</i> , 1987, 116, 203-222.	2.1	34
30	Is d' a suitable measure of recognition memory strength?. <i>Bulletin of the Psychonomic Society</i> , 1978, 12, 152-154.	0.2	10
31	Likelihood and posterior identification: Implications for mathematical psychology. <i>British Journal of Mathematical and Statistical Psychology</i> , 1977, 30, 177-184.	1.4	14
32	Storage and retrieval processes of alcohol-induced amnesia.. <i>Journal of Abnormal Psychology</i> , 1977, 86, 285-294.	1.9	31
33	Storage and retrieval processes in the serial position effect. <i>Bulletin of the Psychonomic Society</i> , 1977, 9, 265-268.	0.2	13
34	Storage-retrieval analysis of acoustic similarity. <i>Memory and Cognition</i> , 1977, 5, 535-540.	1.6	16
35	â€œAcid bathâ€ effects on storage and retrieval PI. <i>Bulletin of the Psychonomic Society</i> , 1976, 8, 349-352.	0.2	6
36	A Bayesian procedure for separately estimating storage and retrieval components of forgetting. <i>Journal of Mathematical Psychology</i> , 1976, 13, 269-295.	1.8	55

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37	Storage and retrieval changes that occur in the development and release of PI. Journal of Verbal Learning and Verbal Behavior, 1975, 14, 430-437.	3.7	22