

# Richard D Morey

## List of Publications by Year in descending order

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Version: 2024-02-01

71  
papers

12,954  
citations

101384

36  
h-index

95083

68  
g-index

80  
all docs

80  
docs citations

80  
times ranked

11203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Principles of Model Specification in ANOVA Designs. Computational Brain & Behavior, 2023, 6, 50-63.	0.9	4
2	Editorial: Perspectives on Psychological Science—A Key Journal to Foster the Quality of Research. Perspectives on Psychological Science, 2022, 17, 3-5.	5.2	0
3	Beyond Statistical Ritual: Theory in Psychological Science. Perspectives on Psychological Science, 2021, 16, 671-681.	5.2	20
4	Extraordinary claims, extraordinary evidence? A discussion. Learning and Behavior, 2021, 49, 265-275.	0.5	3
5	Use caution when applying behavioural science to policy. Nature Human Behaviour, 2020, 4, 1092-1094.	6.2	119
6	Discussion points for Bayesian inference. Nature Human Behaviour, 2020, 4, 561-563.	6.2	31
7	The Principle of Predictive Irrelevance or Why Intervals Should Not be Used for Model Comparison Featuring a Point Null Hypothesis. , 2020, , 111-129.		5
8	Multiple Perspectives on Inference for Two Simple Statistical Scenarios. American Statistician, 2019, 73, 328-339.	0.9	31
9	Teaching Bayes's Theorem: Strength of Evidence as Predictive Accuracy. American Statistician, 2019, 73, 186-190.	0.9	53
10	JASP: Graphical Statistical Software for Common Statistical Designs. Journal of Statistical Software, 2019, 88, .	1.8	413
11	The comparative evidence basis for the efficacy of second-generation antidepressants in the treatment of depression in the US: A Bayesian meta-analysis of Food and Drug Administration reviews. Journal of Affective Disorders, 2018, 235, 393-398.	2.0	20
12	Bayesian inference for psychology. Part II: Example applications with JASP. Psychonomic Bulletin and Review, 2018, 25, 58-76.	1.4	1,127
13	Bayesian inference for psychology. Part I: Theoretical advantages and practical ramifications. Psychonomic Bulletin and Review, 2018, 25, 35-57.	1.4	987
14	Beyond Statistics: Accepting the Null Hypothesis in Mature Sciences. Advances in Methods and Practices in Psychological Science, 2018, 1, 245-258.	5.4	5
15	What Are the Odds? Modern Relevance and Bayes Factor Solutions for MacAlister's Problem From the 1881 Educational Times. Educational and Psychological Measurement, 2017, 77, 819-830.	1.2	0
16	A Bayesian bird's eye view of "Replications of important results in social psychology". Royal Society Open Science, 2017, 4, 160426.	1.1	28
17	Opportunity for verbalization does not improve visual change detection performance: A state-trace analysis. Behavior Research Methods, 2017, 49, 853-862.	2.3	19
18	Bayesian analysis of factorial designs.. Psychological Methods, 2017, 22, 304-321.	2.7	248

#	ARTICLE	IF	CITATIONS
19	Default $\alpha$ •Gunel and Dickey•Bayes factors for contingency tables. Behavior Research Methods, 2017, 49, 638-652.	2.3	82
20	Toward evidence-based medical statistics: a Bayesian analysis of double-blind placebo-controlled antidepressant trials in the treatment of anxiety disorders. International Journal of Methods in Psychiatric Research, 2016, 25, 299-308.	1.1	17
21	Improving the analysis of routine outcome measurement data: what a Bayesian approach can do for you. International Journal of Methods in Psychiatric Research, 2016, 25, 155-167.	1.1	16
22	Continued misinterpretation of confidence intervals: response to Miller and Ulrich. Psychonomic Bulletin and Review, 2016, 23, 131-140.	1.4	22
23	Model comparison in ANOVA. Psychonomic Bulletin and Review, 2016, 23, 1779-1786.	1.4	103
24	The Peer Reviewers' Openness Initiative: incentivizing open research practices through peer review. Royal Society Open Science, 2016, 3, 150547.	1.1	163
25	Is There a Free Lunch in Inference?. Topics in Cognitive Science, 2016, 8, 520-547.	1.1	62
26	Bayesian Benefits for the Pragmatic Researcher. Current Directions in Psychological Science, 2016, 25, 169-176.	2.8	220
27	Bayes factors for state-trace analysis. Journal of Mathematical Psychology, 2016, 72, 116-129.	1.0	12
28	Calibrated Bayes Factors Should Not Be Used: A Reply to Hoijtink, van Kooten, and Hulsker. Multivariate Behavioral Research, 2016, 51, 11-19.	1.8	17
29	The philosophy of Bayes factors and the quantification of statistical evidence. Journal of Mathematical Psychology, 2016, 72, 6-18.	1.0	191
30	The fallacy of placing confidence in confidence intervals. Psychonomic Bulletin and Review, 2016, 23, 103-123.	1.4	352
31	The Interplay between Subjectivity, Statistical Practice, and Psychological Science. Collabra, 2016, 2, .	1.3	25
32	The color-sharing bonus: Roles of perceptual organization and attentive processes in visual working memory.. Archives of Scientific Psychology, 2015, 3, 18-29.	0.8	23
33	Testing order constraints: Qualitative differences between Bayes factors and normalized maximum likelihood. Statistics and Probability Letters, 2015, 105, 157-162.	0.4	13
34	A power fallacy. Behavior Research Methods, 2015, 47, 913-917.	2.3	61
35	A Tutorial on Computing Bayes Factors for Single-Subject Designs. Behavior Therapy, 2015, 46, 809-823.	1.3	21
36	The Lognormal Race: A Cognitive-Process Model of Choice and Latency with Desirable Psychometric Properties. Psychometrika, 2015, 80, 491-513.	1.2	48

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37	The role of modality: Auditory and visual distractors in Stroop interference. <i>Journal of Cognitive Psychology</i> , 2014, 26, 15-26.	0.4	19
38	Why Hypothesis Tests Are Essential for Psychological Science. <i>Psychological Science</i> , 2014, 25, 1289-1290.	1.8	57
39	Robust misinterpretation of confidence intervals. <i>Psychonomic Bulletin and Review</i> , 2014, 21, 1157-1164.	1.4	277
40	Simple relation between Bayesian order-restricted and point-null hypothesis tests. <i>Statistics and Probability Letters</i> , 2014, 92, 121-124.	0.4	62
41	Asymmetric cross-domain interference between two working memory tasks: Implications for models of working memory. <i>Journal of Memory and Language</i> , 2013, 69, 324-348.	1.1	43
42	A Bayes factor meta-analysis of recent extrasensory perception experiments: Comment on Storm, Tressoldi, and Di Risio (2010).. <i>Psychological Bulletin</i> , 2013, 139, 241-247.	5.5	29
43	The consistency test does not “and cannot” deliver what is advertised: A comment on Francis (2013). <i>Journal of Mathematical Psychology</i> , 2013, 57, 180-183.	1.0	21
44	The humble Bayesian: Model checking from a fully Bayesian perspective. <i>British Journal of Mathematical and Statistical Psychology</i> , 2013, 66, 68-75.	1.0	27
45	Bayesian hypothesis testing for single-subject designs.. <i>Psychological Methods</i> , 2013, 18, 165-185.	2.7	38
46	A critical evaluation of $c$ as a measure of mnemonic resolution.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2012, 38, 1069-1072.	0.7	6
47	Default Bayes Factors for Model Selection in Regression. <i>Multivariate Behavioral Research</i> , 2012, 47, 877-903.	1.8	366
48	Default Bayes factors for ANOVA designs. <i>Journal of Mathematical Psychology</i> , 2012, 56, 356-374.	1.0	1,308
49	Bayes factor approaches for testing interval null hypotheses.. <i>Psychological Methods</i> , 2011, 16, 406-419.	2.7	388
50	Using MCMC chain outputs to efficiently estimate Bayes factors. <i>Journal of Mathematical Psychology</i> , 2011, 55, 368-378.	1.0	60
51	Flexible attention allocation to visual and auditory working memory tasks: manipulating reward induces a trade-off. <i>Attention, Perception, and Psychophysics</i> , 2011, 73, 458-472.	0.7	60
52	How to measure working memory capacity in the change detection paradigm. <i>Psychonomic Bulletin and Review</i> , 2011, 18, 324-330.	1.4	243
53	A Bayes factor meta-analysis of Bem’s ESP claim. <i>Psychonomic Bulletin and Review</i> , 2011, 18, 682-689.	1.4	148
54	WoMMBAT: A user interface for hierarchical Bayesian estimation of working memory capacity. <i>Behavior Research Methods</i> , 2011, 43, 1044-1065.	2.3	7

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55	A Bayesian hierarchical model for the measurement of working memory capacity. <i>Journal of Mathematical Psychology</i> , 2011, 55, 8-24.	1.0	46
56	Separating mnemonic process from participant and item effects in the assessment of ROC asymmetries.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2010, 36, 224-232.	0.7	34
57	Exploring the differences in distributional properties between Stroop and Simon effects using delta plots. <i>Attention, Perception, and Psychophysics</i> , 2010, 72, 2013-2025.	0.7	165
58	Latent mnemonic strengths are latent: A comment on Mickes, Wixted, and Wais (2007). <i>Psychonomic Bulletin and Review</i> , 2010, 17, 427-435.	1.4	27
59	A Truncated-Probit Item Response Model for Estimating Psychophysical Thresholds. <i>Psychometrika</i> , 2009, 74, 603-618.	1.2	24
60	Bayesian t tests for accepting and rejecting the null hypothesis. <i>Psychonomic Bulletin and Review</i> , 2009, 16, 225-237.	1.4	2,805
61	The nature of psychological thresholds.. <i>Psychological Review</i> , 2009, 116, 655-660.	2.7	35
62	A statistical model for discriminating between subliminal and near-liminal performance. <i>Journal of Mathematical Psychology</i> , 2008, 52, 21-36.	1.0	36
63	Problematic effects of aggregation in z ROC analysis and a hierarchical modeling solution. <i>Journal of Mathematical Psychology</i> , 2008, 52, 376-388.	1.0	41
64	Delta Plots and Coherent Distribution Ordering. <i>American Statistician</i> , 2008, 62, 262-266.	0.9	34
65	An assessment of fixed-capacity models of visual working memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 5975-5979.	3.3	287
66	A hierarchical process-dissociation model.. <i>Journal of Experimental Psychology: General</i> , 2008, 137, 370-389.	1.5	73
67	Confidence Intervals from Normalized Data: A correction to Cousineau (2005). <i>Tutorials in Quantitative Methods for Psychology</i> , 2008, 4, 61-64.	2.8	1,367
68	Detecting chance: A solution to the null sensitivity problem in subliminal priming. <i>Psychonomic Bulletin and Review</i> , 2007, 14, 597-605.	1.4	63
69	Signal Detection Models with Random Participant and Item Effects. <i>Psychometrika</i> , 2007, 72, 621-642.	1.2	72
70	Relational and Arelational Confidence Intervals. <i>Psychological Science</i> , 2005, 16, 77-79.	1.8	27
71	Learning in a unidimensional absolute identification task. <i>Psychonomic Bulletin and Review</i> , 2004, 11, 938-944.	1.4	30