Wolf Vanpaemel

List of Publications by Year
in descending order

59 papers	2,893 citations	236925 25 h-index	189892 50 g-index
61 all docs	61 docs citations	61 times ranked	4182 citing authors

#	Article	IF	Citations
1	A review of applications of the Bayes factor in psychological research.. Psychological Methods, 2023, 28, 558-579.	3.5	13
2	The shape of partial correlation matrices. Communications in Statistics - Theory and Methods, 2022, 51, 4133-4150.	1.0	2
3	A pre-registered, multi-lab non-replication of the action-sentence compatibility effect (ACE). Psychonomic Bulletin and Review, 2022, 29, 613-626.	2.8	32
4	To which world regions does the valence–dominance model of social perception apply?. Nature Human Behaviour, 2021, 5, 159-169.	12.0	85
5	Testing a computational model of subjective well-being: a preregistered replication of Rutledge et al. (2014). Cognition and Emotion, 2021, 35, 822-835.	2.0	7
6	Prototype-based category learning in autism: A review. Neuroscience and Biobehavioral Reviews, 2021, 127, 607-618.	6.1	7
7	Comparing dream to reality: an assessment of adherence of the first generation of preregistered studies. Royal Society Open Science, 2021, 8, 211037.	2.4	35
8	The reproducibility of statistical results in psychological research: An investigation using unpublished raw data.. Psychological Methods, 2021, 26, 527-546.	3.5	25
9	Many Labs 5: Registered Multisite Replication of the Tempting-Fate Effects in Risen and Gilovich (2008). Advances in Methods and Practices in Psychological Science, 2020, 3, 394-404.	9.4	2
10	Many Labs 5: Testing Pre-Data-Collection Peer Review as an Intervention to Increase Replicability. Advances in Methods and Practices in Psychological Science, 2020, 3, 309-331.	9.4	42
11	Discussion points for Bayesian inference. Nature Human Behaviour, 2020, 4, 561-563.	12.0	31
12	Strong theory testing using the prior predictive and the data prior.. Psychological Review, 2020, 127, 136-145.	3.8	9
13	The Really Risky Registered Modeling Report: Incentivizing Strong Tests and HONEST Modeling in Cognitive Science. Computational Brain & Behavior, 2019, 2, 218-222.	1.7	9
14	Cross-cultural consistency and relativity in the enjoyment of thinking versus doing.. Journal of Personality and Social Psychology, 2019, 117, e71-e83.	2.8	14
15	Determining informative priors for cognitive models. Psychonomic Bulletin and Review, 2018, 25, 114-127.	2.8	63
16	Sensitivity to the prototype in children with high-functioning autism spectrum disorder: An example of Bayesian cognitive psychometrics. Psychonomic Bulletin and Review, 2018, 25, 271-285.	2.8	9
17	The Psychological Science Accelerator: Advancing Psychology Through a Distributed Collaborative Network. Advances in Methods and Practices in Psychological Science, 2018, 1, 501-515.	9.4	203
18	Registered Replication Report on Srull and Wyer (1979). Advances in Methods and Practices in Psychological Science, 2018, 1, 321-336.	9.4	26

#	Article	IF	Citations
19	Registered Replication Report on Mazar, Amir, and Ariely (2008). Advances in Methods and Practices in Psychological Science, 2018, 1, 299-317.	9.4	54
20	A Unified Framework to Quantify the Credibility of Scientific Findings. Advances in Methods and Practices in Psychological Science, 2018, 1, 389-402.	9.4	121
21	A Practical Guide for Transparency in Psychological Science. Collabra: Psychology, 2018, 4, .	1.8	118
22	A reverse to the Jeffreysâ€"Lindley paradox. Probability and Mathematical Statistics, 2018, 38, 243-247.	0.4	1
23	Biased pain reports through vicarious information: A computational approach to investigate the role of uncertainty. Cognition, 2017, 169, 54-60.	2.2	9
24	A theoretical note on the prior information criterion. Journal of Mathematical Psychology, 2017, 80, 33-39.	1.8	1
25	Using parameter space partitioning to evaluate a modelâ€™s qualitative fit. Psychonomic Bulletin and Review, 2017, 24, 617-631.	2.8	4
26	Assessing Temporal Emotion Dynamics Using Networks. Assessment, 2016, 23, 425-435.	3.1	137
27	The Peer Reviewers' Openness Initiative: incentivizing open research practices through peer review. Royal Society Open Science, 2016, 3, 150547.	2.4	163
28	Increasing Transparency Through a Multiverse Analysis. Perspectives on Psychological Science, 2016, 11, 702-712.	9.0	668
29	Persistently unbounded probability densities. Statistics and Probability Letters, 2016, 118, 135-138.	0.7	3
30	Understanding individual differences in representational abstraction: The role of working memory capacity. Acta Psychologica, 2016, 170, 94-102.	1.5	5
31	Caveats for the spatial arrangement method: Comment on Hout, Goldinger, and Ferguson (2013).. Journal of Experimental Psychology: General, 2016, 145, 376-382.	2.1	12
32	Response to Comment on â€œEstimating the reproducibility of psychological scienceâ€ Science, 2016, 351, 1037-1037.	12.6	133
33	Prototypes, exemplars and the response scaling parameter: A Bayes factor perspective. Journal of Mathematical Psychology, 2016, 72, 183-190.	1.8	10
34	Are We Wasting a Good Crisis? The Availability of Psychological Research Data after the Storm. Collabra, 2015, 1, .	1.3	88
35	Measuring the crowd within again: a pre-registered replication study. Frontiers in Psychology, 2014, 5, 786.	2.1	17
36	Revealing human inductive biases for category learning by simulating cultural transmission. Psychonomic Bulletin and Review, 2014, 21, 785-793.	2.8	13

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37	A Bayesian hierarchical mixture approach to individual differences: Case studies in selective attention and representation in category learning. Journal of Mathematical Psychology, 2014, 59, 132-150.	1.8	61
38	Can race really be erased? A pre-registered replication study. Frontiers in Psychology, 2014, 5, 1035.	2.1	14
39	Idealness and similarity in goal-derived categories: A computational examination. Memory and Cognition, 2013, 41, 312-327.	1.6	10
40	Constrained Multilevel Latent Class Models for the Analysis of Three-Way Three-Mode Binary Data. Journal of Classification, 2013, 30, 306-337.	2.2	0
41	Quantum models of cognition as Orwellian newspeak. Behavioral and Brain Sciences, 2013, 36, 295-296.	0.7	3
42	An Exemplar Approach to Conceptual Combination. Psychologica Belgica, 2013, 52, 435.	1.9	1
43	The Bayesian evaluation of categorization models: Comment on Wills and Pothos (2012).. Psychological Bulletin, 2012, 138, 1253-1258.	6.1	7
44	Contrast Effects in Typicality Judgements: A Hierarchical Bayesian Approach. Quarterly Journal of Experimental Psychology, 2012, 65, 1721-1739.	1.1	5
45	Using priors to formalize theory: Optimal attention and the generalized context model. Psychonomic Bulletin and Review, 2012, 19, 1047-1056.	2.8	59
46	A formal ideal-based account of typicality. Psychonomic Bulletin and Review, 2011, 18, 1006-1014.	2.8	29
47	Representation at different levels in a conceptual hierarchy. Acta Psychologica, 2011, 138, 11-18.	1.5	6
48	Constructing informative model priors using hierarchical methods. Journal of Mathematical Psychology, 2011, 55, 106-117.	1.8	28
49	Abstraction and model evaluation in category learning. Behavior Research Methods, 2010, 42, 421-437.	4.0	22
50	Geometric and featural representations in semantic concepts. Memory and Cognition, 2010, 38, 962-968.	1.6	2
51	Prior sensitivity in theory testing: An apologia for the Bayes factor. Journal of Mathematical Psychology, 2010, 54, 491-498.	1.8	117
52	BayesGCM: Software for Bayesian inference with the generalized context model. Behavior Research Methods, 2009, 41, 1111-1120.	4.0	13
53	Exemplars, Prototypes, Similarities, and Rules in Category Representation: An Example of Hierarchical Bayesian Analysis. Cognitive Science, 2008, 32, 1403-1424.	1.7	25
54	Exemplar by feature applicability matrices and other Dutch normative data for semantic concepts. Behavior Research Methods, 2008, 40, 1030-1048.	4.0	96

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55	Exemplars and prototypes in natural language concepts: A typicality-based evaluation. Psychonomic Bulletin and Review, 2008, 15, 630-637.	2.8	26
56	In search of abstraction: The varying abstraction model of categorization. Psychonomic Bulletin and Review, 2008, 15, 732-749.	2.8	86
57	Beyond exemplars and prototypes as memory representations of natural concepts: A clustering approachâ˜†. Journal of Memory and Language, 2007, 56, 537-554.	2.1	35
58	Dutch norm data for 13 semantic categories and 338 exemplars. Behavior Research Methods, 2004, 36, 506-515.	1.3	72
59	Stimulus-Driven Affective Change: Evaluating Computational Models of Affect Dynamics in Conjunction with Input. Affective Science, 0, , .	2.6	3