

Bahador Bahrami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1675181/publications.pdf>

Version: 2024-02-01

56
papers

2,160
citations

331670

21
h-index

254184

43
g-index

68
all docs

68
docs citations

68
times ranked

1976
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimally Interacting Minds. <i>Science</i> , 2010, 329, 1081-1085.	12.6	563
2	Attentional Load Modulates Responses of Human Primary Visual Cortex to Invisible Stimuli. <i>Current Biology</i> , 2007, 17, 509-513.	3.9	187
3	Doubly Bayesian Analysis of Confidence in Perceptual Decision-Making. <i>PLoS Computational Biology</i> , 2015, 11, e1004519.	3.2	100
4	Aggregated knowledge from a small number of debates outperforms the wisdom of large crowds. <i>Nature Human Behaviour</i> , 2018, 2, 126-132.	12.0	89
5	What failure in collective decision-making tells us about metacognition. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012, 367, 1350-1365.	4.0	82
6	The idiosyncratic nature of confidence. <i>Nature Human Behaviour</i> , 2017, 1, 810-818.	12.0	78
7	Unconscious orientation processing depends on perceptual load. <i>Journal of Vision</i> , 2008, 8, 12.	0.3	74
8	Equality bias impairs collective decision-making across cultures. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 3835-3840.	7.1	74
9	Post-decisional accounts of biases in confidence. <i>Current Opinion in Behavioral Sciences</i> , 2016, 11, 55-60.	3.9	70
10	Does interaction matter? Testing whether a confidence heuristic can replace interaction in collective decision-making. <i>Consciousness and Cognition</i> , 2014, 26, 13-23.	1.5	65
11	Shared responsibility in collective decisions. <i>Nature Human Behaviour</i> , 2019, 3, 554-559.	12.0	63
12	Together, slowly but surely: The role of social interaction and feedback on the build-up of benefit in collective decision-making.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2012, 38, 3-8.	0.9	57
13	Unconscious Numerical Priming Despite Interocular Suppression. <i>Psychological Science</i> , 2010, 21, 224-233.	3.3	51
14	Neural computations underpinning the strategic management of influence in advice giving. <i>Nature Communications</i> , 2017, 8, 2191.	12.8	50
15	Individual differences in anthropomorphic attributions and human brain structure. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 1276-1280.	3.0	48
16	Reciprocity of social influence. <i>Nature Communications</i> , 2018, 9, 2474.	12.8	43
17	Brain activity dynamics in human parietal regions during spontaneous switches in bistable perception. <i>NeuroImage</i> , 2015, 107, 190-197.	4.2	42
18	Spatial Attention Can Modulate Unconscious Orientation Processing. <i>Perception</i> , 2008, 37, 1520-1528.	1.2	41

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19	Distinct MEC correlates of conscious experience, perceptual reversals and stabilization during binocular rivalry. <i>NeuroImage</i> , 2014, 100, 161-175.	4.2	29
20	The Catsâ€”Dogs test: A tool to identify visuoperceptual deficits in Parkinson's disease. <i>Movement Disorders</i> , 2017, 32, 1789-1790.	3.9	26
21	Assessing cognitive dysfunction in Parkinson's disease: An online tool to detect visuoâ€”perceptual deficits. <i>Movement Disorders</i> , 2018, 33, 544-553.	3.9	25
22	Rapid changes in brain structure predict improvements induced by perceptual learning. <i>NeuroImage</i> , 2013, 81, 205-212.	4.2	24
23	The perceptual and social components of metacognition.. <i>Journal of Experimental Psychology: General</i> , 2016, 145, 949-965.	2.1	24
24	The Diversity Gap: When Diversity Matters for Knowledge. <i>Perspectives on Psychological Science</i> , 2022, 17, 752-767.	9.0	23
25	Metacognitive Deficiency in a Perceptual but Not a Memory Task in Methadone Maintenance Patients. <i>Scientific Reports</i> , 2017, 7, 7052.	3.3	22
26	Collective enhancement of numerical acuity by meritocratic leadership in fish. <i>Scientific Reports</i> , 2014, 4, 4560.	3.3	21
27	Human brain structure predicts individual differences in preconscious evaluation of facial dominance and trustworthiness. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 690-699.	3.0	21
28	Attentional bias towards and away from fearful faces is modulated by developmental amygdala damage. <i>Cortex</i> , 2016, 81, 24-34.	2.4	14
29	Collective enumeration.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2013, 39, 338-347.	0.9	13
30	Social influence protects collective decision making from equality bias.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 164-172.	0.9	12
31	Distinct neurocomputational mechanisms support informational and socially normative conformity. <i>PLoS Biology</i> , 2022, 20, e3001565.	5.6	11
32	Punishing the individual or the group for norm violation. <i>Wellcome Open Research</i> , 2019, 4, 139.	1.8	10
33	Prediction of individual differences in risky behavior in young adults via variations in local brain structure. <i>Frontiers in Neuroscience</i> , 2015, 9, 359.	2.8	9
34	Group decision-making is optimal in adolescence. <i>Scientific Reports</i> , 2018, 8, 15565.	3.3	9
35	Oxytocin Effect on Collective Decision Making: A Randomized Placebo Controlled Study. <i>PLoS ONE</i> , 2016, 11, e0153352.	2.5	9
36	Stochastic satisficing account of confidence in uncertain value-based decisions. <i>PLoS ONE</i> , 2018, 13, e0195399.	2.5	8

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37	Self-competence increases the willingness to pay for social influence. <i>Scientific Reports</i> , 2020, 10, 17813.	3.3	8
38	Social Transmission of Experience of Agency: An Experimental Study. <i>Frontiers in Psychology</i> , 2016, 7, 1315.	2.1	7
39	Self-serving incentives impair collective decisions by increasing conformity. <i>PLoS ONE</i> , 2019, 14, e0224725.	2.5	7
40	The role of anticipated regret in choosing for others. <i>Scientific Reports</i> , 2021, 11, 12557.	3.3	7
41	Punishing the individual or the group for norm violation. <i>Wellcome Open Research</i> , 2019, 4, 139.	1.8	6
42	Many heads are more utilitarian than one. <i>Cognition</i> , 2022, 220, 104965.	2.2	5
43	Strategic disinformation outperforms honesty in competition for social influence. <i>IScience</i> , 2021, 24, 103505.	4.1	5
44	Interacting Minds: A Framework for Combining Process- and Accuracy-Oriented Social Cognitive Research. <i>Psychological Inquiry</i> , 2011, 22, 183-186.	0.9	4
45	The Communication of Metacognition for Social Strategy in Psychosis: An Exploratory Study. <i>Schizophrenia Bulletin Open</i> , 2020, 1, .	1.7	4
46	Parsing cultural impacts on regret and risk in Iran, China and the United Kingdom. <i>Scientific Reports</i> , 2018, 8, 13862.	3.3	2
47	Who gains more: Experts or novices? The benefits of interaction under numerical uncertainty.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2018, 44, 1228-1239.	0.9	2
48	The effect of feedback valence and source on perception and metacognition: An fMRI investigation. <i>Cognitive Neuroscience</i> , 2022, 13, 38-46.	1.4	2
49	Diversity of opinions promotes herding in uncertain crowds. <i>Royal Society Open Science</i> , 2022, 9, .	2.4	1
50	Title is missing!. , 2020, 18, e3001028.		0
51	Title is missing!. , 2020, 18, e3001028.		0
52	Title is missing!. , 2020, 18, e3001028.		0
53	Title is missing!. , 2020, 18, e3001028.		0
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55	Title is missing!. , 2020, 18, e3001028.		0
56	Title is missing!. , 2020, 18, e3001028.		0