

# 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  | The Diversity Gap: When Diversity Matters for Knowledge. Perspectives on Psychological Science, 2022, 17, 752-767.                         | 9.0  | 23        |
| 2  | The effect of feedback valence and source on perception and metacognition: An fMRI investigation. Cognitive Neuroscience, 2022, 13, 38-46. | 1.4  | 2         |
| 3  | Many heads are more utilitarian than one. Cognition, 2022, 220, 104965.  | 2.2  | 5         |
| 4  | Distinct neurocomputational mechanisms support informational and socially normative conformity. PLoS Biology, 2022, 20, e3001565.          | 5.6  | 11        |
| 5  | Diversity of opinions promotes herding in uncertain crowds. Royal Society Open Science, 2022, 9, .   | 2.4  | 1         |
| 6  | The role of anticipated regret in choosing for others. Scientific Reports, 2021, 11, 12557.  | 3.3  | 7         |
| 7  | Strategic disinformation outperforms honesty in competition for social influence. IScience, 2021, 24, 103505.                              | 4.1  | 5         |
| 8  | Self-competence increases the willingness to pay for social influence. Scientific Reports, 2020, 10, 17813.                                | 3.3  | 8         |
| 9  | The Communication of Metacognition for Social Strategy in Psychosis: An Exploratory Study. Schizophrenia Bulletin Open, 2020, 1, .         | 1.7  | 4         |
| 10 | Title is missing!. , 2020, 18, e3001028.   |      | 0         |
| 11 | Title is missing!. , 2020, 18, e3001028.   |      | 0         |
| 12 | Title is missing!. , 2020, 18, e3001028.   |      | 0         |
| 13 | Title is missing!. , 2020, 18, e3001028.   |      | 0         |
| 14 | Title is missing!. , 2020, 18, e3001028.   |      | 0         |
| 15 | Title is missing!. , 2020, 18, e3001028.   |      | 0         |
| 16 | Title is missing!. , 2020, 18, e3001028.   |      | 0         |
| 17 | Self-serving incentives impair collective decisions by increasing conformity. PLoS ONE, 2019, 14, e0224725.                                | 2.5  | 7         |
| 18 | Shared responsibility in collective decisions. Nature Human Behaviour, 2019, 3, 554-559.   | 12.0 | 63        |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Punishing the individual or the group for norm violation. Wellcome Open Research, 2019, 4, 139.  | 1.8  | 6         |
| 20 | Punishing the individual or the group for norm violation. Wellcome Open Research, 2019, 4, 139.  | 1.8  | 10        |
| 21 | Assessing cognitive dysfunction in Parkinson's disease: An online tool to detect visuo-perceptual deficits. Movement Disorders, 2018, 33, 544-553.                                       | 3.9  | 25        |
| 22 | Aggregated knowledge from a small number of debates outperforms the wisdom of large crowds. Nature Human Behaviour, 2018, 2, 126-132.  | 12.0 | 89        |
| 23 | Group decision-making is optimal in adolescence. Scientific Reports, 2018, 8, 15565.   | 3.3  | 9         |
| 24 | Parsing cultural impacts on regret and risk in Iran, China and the United Kingdom. Scientific Reports, 2018, 8, 13862.   | 3.3  | 2         |
| 25 | Stochastic satisficing account of confidence in uncertain value-based decisions. PLoS ONE, 2018, 13, e0195399.   | 2.5  | 8         |
| 26 | Reciprocity of social influence. Nature Communications, 2018, 9, 2474.   | 12.8 | 43        |
| 27 | Who gains more: Experts or novices? The benefits of interaction under numerical uncertainty.. Journal of Experimental Psychology: Human Perception and Performance, 2018, 44, 1228-1239. | 0.9  | 2         |
| 28 | The Cats-and-Dogs test: A tool to identify visuo-perceptual deficits in Parkinson's disease. Movement Disorders, 2017, 32, 1789-1790.  | 3.9  | 26        |
| 29 | The idiosyncratic nature of confidence. Nature Human Behaviour, 2017, 1, 810-818.  | 12.0 | 78        |
| 30 | Metacognitive Deficiency in a Perceptual but Not a Memory Task in Methadone Maintenance Patients. Scientific Reports, 2017, 7, 7052.   | 3.3  | 22        |
| 31 | Neural computations underpinning the strategic management of influence in advice giving. Nature Communications, 2017, 8, 2191.   | 12.8 | 50        |
| 32 | Social Transmission of Experience of Agency: An Experimental Study. Frontiers in Psychology, 2016, 7, 1315.  | 2.1  | 7         |
| 33 | Post-decisional accounts of biases in confidence. Current Opinion in Behavioral Sciences, 2016, 11, 55-60.   | 3.9  | 70        |
| 34 | Attentional bias towards and away from fearful faces is modulated by developmental amygdala damage. Cortex, 2016, 81, 24-34.   | 2.4  | 14        |
| 35 | The perceptual and social components of metacognition.. Journal of Experimental Psychology: General, 2016, 145, 949-965.   | 2.1  | 24        |
| 36 | Social influence protects collective decision making from equality bias.. Journal of Experimental Psychology: Human Perception and Performance, 2016, 42, 164-172.                       | 0.9  | 12        |

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|----|--|------|-----------|
| 37 | Oxytocin Effect on Collective Decision Making: A Randomized Placebo Controlled Study. PLoS ONE, 2016, 11, e0153352.  | 2.5  | 9         |
| 38 | Prediction of individual differences in risky behavior in young adults via variations in local brain structure. Frontiers in Neuroscience, 2015, 9, 359.   | 2.8  | 9         |
| 39 | Brain activity dynamics in human parietal regions during spontaneous switches in bistable perception. NeuroImage, 2015, 107, 190-197.  | 4.2  | 42        |
| 40 | Equality bias impairs collective decision-making across cultures. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 3835-3840.   | 7.1  | 74        |
| 41 | Human brain structure predicts individual differences in preconscious evaluation of facial dominance and trustworthiness. Social Cognitive and Affective Neuroscience, 2015, 10, 690-699.                                | 3.0  | 21        |
| 42 | Doubly Bayesian Analysis of Confidence in Perceptual Decision-Making. PLoS Computational Biology, 2015, 11, e1004519.  | 3.2  | 100       |
| 43 | Individual differences in anthropomorphic attributions and human brain structure. Social Cognitive and Affective Neuroscience, 2014, 9, 1276-1280.   | 3.0  | 48        |
| 44 | Does interaction matter? Testing whether a confidence heuristic can replace interaction in collective decision-making. Consciousness and Cognition, 2014, 26, 13-23.   | 1.5  | 65        |
| 45 | Distinct MEG correlates of conscious experience, perceptual reversals and stabilization during binocular rivalry. NeuroImage, 2014, 100, 161-175.  | 4.2  | 29        |
| 46 | Collective enhancement of numerical acuity by meritocratic leadership in fish. Scientific Reports, 2014, 4, 4560.  | 3.3  | 21        |
| 47 | Rapid changes in brain structure predict improvements induced by perceptual learning. NeuroImage, 2013, 81, 205-212.   | 4.2  | 24        |
| 48 | Collective enumeration.. Journal of Experimental Psychology: Human Perception and Performance, 2013, 39, 338-347.  | 0.9  | 13        |
| 49 | What failure in collective decision-making tells us about metacognition. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 1350-1365.   | 4.0  | 82        |
| 50 | Together, slowly but surely: The role of social interaction and feedback on the build-up of benefit in collective decision-making.. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 3-8. | 0.9  | 57        |
| 51 | Interacting Minds: A Framework for Combining Process- and Accuracy-Oriented Social Cognitive Research. Psychological Inquiry, 2011, 22, 183-186.   | 0.9  | 4         |
| 52 | Unconscious Numerical Priming Despite Interocular Suppression. Psychological Science, 2010, 21, 224-233.   | 3.3  | 51        |
| 53 | Optimally Interacting Minds. Science, 2010, 329, 1081-1085.  | 12.6 | 563       |
| 54 | Spatial Attention Can Modulate Unconscious Orientation Processing. Perception, 2008, 37, 1520-1528.  | 1.2  | 41        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Unconscious orientation processing depends on perceptual load. <i>Journal of Vision</i> , 2008, 8, 12.                                | 0.3 | 74        |
| 56 | Attentional Load Modulates Responses of Human Primary Visual Cortex to Invisible Stimuli. <i>Current Biology</i> , 2007, 17, 509-513. | 3.9 | 187       |