

# Joseph T Mcguire

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/602510/publications.pdf>

Version: 2024-02-01

23  
papers

4,071  
citations

623574

14  
h-index

713332

21  
g-index

31  
all docs

31  
docs citations

31  
times ranked

5198  
citing authors

#	ARTICLE	IF	CITATIONS
1	The valuation system: A coordinate-based meta-analysis of BOLD fMRI experiments examining neural correlates of subjective value. <i>NeuroImage</i> , 2013, 76, 412-427.	2.1	1,572
2	Decision making and the avoidance of cognitive demand.. <i>Journal of Experimental Psychology: General</i> , 2010, 139, 665-682.	1.5	742
3	Variability in the analysis of a single neuroimaging dataset by many teams. <i>Nature</i> , 2020, 582, 84-88.	13.7	634
4	Prefrontal cortex, cognitive control, and the registration of decision costs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 7922-7926.	3.3	240
5	Functionally Dissociable Influences on Learning Rate in a Dynamic Environment. <i>Neuron</i> , 2014, 84, 870-881.	3.8	216
6	A Neural Signature of Hierarchical Reinforcement Learning. <i>Neuron</i> , 2011, 71, 370-379.	3.8	155
7	Rational temporal predictions can underlie apparent failures to delay gratification.. <i>Psychological Review</i> , 2013, 120, 395-410.	2.7	136
8	Neural and Behavioral Evidence for an Intrinsic Cost of Self-Control. <i>PLoS ONE</i> , 2013, 8, e72626.	1.1	92
9	Medial prefrontal cortical activity reflects dynamic re-evaluation during voluntary persistence. <i>Nature Neuroscience</i> , 2015, 18, 760-766.	7.1	72
10	Decision makers calibrate behavioral persistence on the basis of time-interval experience. <i>Cognition</i> , 2012, 124, 216-226.	1.1	68
11	Dissociable forms of uncertainty-driven representational change across the human brain. <i>Journal of Neuroscience</i> , 2019, 39, 1713-18.	1.7	39
12	Functional brain network reconfiguration during learning in a dynamic environment. <i>Nature Communications</i> , 2020, 11, 1682.	5.8	25
13	Neuroimaging evidence for agenda-dependent monitoring of different features during short-term source memory tests.. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2008, 34, 780-790.	0.7	18
14	Do Political and Economic Choices Rely on Common Neural Substrates? A Systematic Review of the Emerging Neuropolitics Literature. <i>Frontiers in Psychology</i> , 2016, 7, 264.	1.1	16
15	Spectral partitioning identifies individual heterogeneity in the functional network topography of ventral and anterior medial prefrontal cortex. <i>NeuroImage</i> , 2020, 205, 116305.	2.1	13
16	Mental rubbernecking to negative information depends on task context. <i>Psychonomic Bulletin and Review</i> , 2006, 13, 614-618.	1.4	7
17	The effects of acute stress on the calibration of persistence. <i>Neurobiology of Stress</i> , 2018, 8, 1-9.	1.9	7
18	Go means green. <i>Nature Neuroscience</i> , 2014, 17, 489-490.	7.1	6

#	ARTICLE	IF	CITATIONS
19	Eye movements reflect adaptive predictions and predictive precision.. Journal of Experimental Psychology: General, 2021, 150, 915-929.	1.5	5
20	Time-conjunctive representations of future events. Memory and Cognition, 2020, 48, 672-682.	0.9	2
21	Choices favoring cognitive effort in a foraging environment decrease when multiple forms of effort and delay are interleaved. Cognitive, Affective and Behavioral Neuroscience, 2022, 22, 509-532.	1.0	2
22	Luminance dictates arousal-based pupil modulation. Journal of Vision, 2021, 21, 2159.	0.1	0
23	Dynamic spotlight model recovers the position but not the width of covert spatial attention. Journal of Vision, 2020, 20, 327.	0.1	0