

# Johannes Schultz

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

41 papers	2,615 citations	16 h-index	50 g-index
50 ext. papers	2,991 ext. citations	5.1 avg, IF	4.74 L-index

#	Paper	IF	Citations
41	Dissociable roles of ventral and dorsal striatum in instrumental conditioning. <i>Science</i> , <b>2004</b> , 304, 452-4	33.3	1671
40	Activation of the human superior temporal gyrus during observation of goal attribution by intentional objects. <i>Journal of Cognitive Neuroscience</i> , <b>2004</b> , 16, 1695-705	3.1	156
39	Activation in posterior superior temporal sulcus parallels parameter inducing the percept of animacy. <i>Neuron</i> , <b>2005</b> , 45, 625-35	13.9	140
38	Natural facial motion enhances cortical responses to faces. <i>Experimental Brain Research</i> , <b>2009</b> , 194, 465-75	13.5	135
37	Kinetics and Dose Dependency of Intranasal Oxytocin Effects on Amygdala Reactivity. <i>Biological Psychiatry</i> , <b>2017</b> , 82, 885-894	7.9	127
36	What the human brain likes about facial motion. <i>Cerebral Cortex</i> , <b>2013</b> , 23, 1167-78	5.1	51
35	The neural mechanisms of reliability weighted integration of shape information from vision and touch. <i>NeuroImage</i> , <b>2012</b> , 60, 1063-72	7.9	42
34	Abstract representations of associated emotions in the human brain. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 5655-63	6.6	29
33	Use and Usefulness of Dynamic Face Stimuli for Face Perception Studies-a Review of Behavioral Findings and Methodology. <i>Frontiers in Psychology</i> , <b>2018</b> , 9, 1355	3.4	22
32	Task-dependent enhancement of facial expression and identity representations in human cortex. <i>NeuroImage</i> , <b>2018</b> , 172, 689-702	7.9	21
31	BOLD signal in intraparietal sulcus covaries with magnitude of implicitly driven attention shifts. <i>NeuroImage</i> , <b>2009</b> , 45, 1314-28	7.9	18
30	Association of Childhood Maltreatment With Interpersonal Distance and Social Touch Preferences in Adulthood. <i>American Journal of Psychiatry</i> , <b>2020</b> , 177, 37-46	11.9	18
29	Face Perception and Test Reliabilities in Congenital Prosopagnosia in Seven Tests. <i>I-Perception</i> , <b>2016</b> , 7, 2041669515625797	1.2	17
28	Quantifying human sensitivity to spatio-temporal information in dynamic faces. <i>Vision Research</i> , <b>2014</b> , 100, 78-87	2.1	17
27	Parametric animacy percept evoked by a single moving dot mimicking natural stimuli. <i>Journal of Vision</i> , <b>2013</b> , 13, 15	0.4	17
26	A dynamic object-processing network: metric shape discrimination of dynamic objects by activation of occipitotemporal, parietal, and frontal cortices. <i>Cerebral Cortex</i> , <b>2008</b> , 18, 1302-13	5.1	17
25	The Sense of Agency Is More Sensitive to Manipulations of Outcome than Movement-Related Feedback Irrespective of Sensory Modality. <i>PLoS ONE</i> , <b>2016</b> , 11, e0161156	3.7	16

24	fMRI Adaptation between Action Observation and Action Execution Reveals Cortical Areas with Mirror Neuron Properties in Human BA 44/45. <i>Frontiers in Human Neuroscience</i> , <b>2016</b> , 10, 78	3.3	15
23	Common and dissociable effects of oxytocin and lorazepam on the neurocircuitry of fear. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 11781-11787	11.5	12
22	General and emotion-specific neural effects of ketamine during emotional memory formation. <i>NeuroImage</i> , <b>2017</b> , 150, 308-317	7.9	10
21	Identity information content depends on the type of facial movement. <i>Scientific Reports</i> , <b>2016</b> , 6, 34301	4.9	9
20	Multimodal prevention of first psychotic episode through N-acetyl-L-cysteine and integrated preventive psychological intervention in individuals clinically at high risk for psychosis: Protocol of a randomized, placebo-controlled, parallel-group trial. <i>Microbial Biotechnology</i> , <b>2019</b> , 13, 1404-1415	3.3	8
19	Right temporoparietal gray matter predicts accuracy of social perception in the autism spectrum. <i>Journal of Autism and Developmental Disorders</i> , <b>2014</b> , 44, 1433-46	4.6	8
18	Do congenital prosopagnosia and the other-race effect affect the same face recognition mechanisms?. <i>Frontiers in Human Neuroscience</i> , <b>2014</b> , 8, 759	3.3	7
17	A human subcortical network underlying social avoidance revealed by risky economic choices. <i>ELife</i> , <b>2019</b> , 8,	8.9	7
16	Oxytocin drives prosocial biases in favor of attractive people. <i>Behavioral and Brain Sciences</i> , <b>2017</b> , 40, e30	0.9	5
15	Conscious will in the absence of ghosts, hypnotists, and other people. <i>Behavioral and Brain Sciences</i> , <b>2004</b> , 27, 674-675	0.9	5
14	Perceiving animacy purely from visual motion cues involves intraparietal sulcus. <i>NeuroImage</i> , <b>2019</b> , 197, 120-132	7.9	4
13	Brain imaging: decoding your memories. <i>Current Biology</i> , <b>2010</b> , 20, R269-71	6.3	2
12	Sex differences in economic decision-making: Exogenous estradiol has opposing effects on fairness framing in women and men. <i>European Neuropsychopharmacology</i> , <b>2021</b> , 50, 46-54	1.2	2
11	Galactose uncovers face recognition and mental images in congenital prosopagnosia: the first case report. <i>Nutritional Neuroscience</i> , <b>2014</b> , 17, 239-40	3.6	1
10	New Gambling Task Reveals an Atypical Relation Between Social Anxiety and Social Avoidance in Schizophrenia. <i>Schizophrenia Bulletin Open</i> , <b>2020</b> , 1,	2.2	1
9	Effects of ketamine on brain function during metacognition of episodic memory. <i>Neuroscience of Consciousness</i> , <b>2021</b> , 2021, niaa028	3.3	1
8	Behavioral and neural dissociation of social anxiety and loneliness		1
7	Improving therapy outcome prediction in major depression using multimodal functional neuroimaging: A pilot study. <i>Personalized Medicine in Psychiatry</i> , <b>2018</b> , 11-12, 7-15	1.1	0

6	Ketamine increases fronto-posterior functional connectivity during meta-perceptual confidence ratings.. <i>Behavioural Brain Research</i> , <b>2022</b> , 113925	3.4	o
5	N-Acetylcystein: neue Option zur frühen Bekämpfung von Schizophrenie. <i>Der Neurologe Und Psychiater</i> , <b>2018</b> , 19, 28-34	o	
4	Oxytocin shapes the priorities and neural representations of attitudes and values. <i>Behavioral and Brain Sciences</i> , <b>2017</b> , 40, e241	0.9	
3	Do Disadvantageous Social Contexts Influence Food Choice? Evidence From Three Laboratory Experiments. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 575170	3.4	
2	Characterising variations in perceptual decision making. <i>Behavioral and Brain Sciences</i> , <b>2018</b> , 41, e241	0.9	
1	Preserved metacognition despite impaired perception of intentionality cues in schizophrenia. <i>Schizophrenia Research: Cognition</i> , <b>2022</b> , 27, 100215	2.8	