

Arvid Guterstam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4164497/publications.pdf>

Version: 2024-02-01

23
papers

1,560
citations

686830

13
h-index

642321

23
g-index

28
all docs

28
docs citations

28
times ranked

1256
citing authors

#	ARTICLE	IF	CITATIONS
1	Right temporoparietal junction encodes inferred visual knowledge of others. <i>Neuropsychologia</i> , 2022, 171, 108243.	0.7	3
2	Temporo-parietal cortex involved in modeling one's own and others' attention. <i>ELife</i> , 2021, 10, .	2.8	10
3	Attention, awareness, and the right temporoparietal junction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	19
4	Toward a standard model of consciousness: Reconciling the attention schema, global workspace, higher-order thought, and illusionist theories. <i>Cognitive Neuropsychology</i> , 2020, 37, 155-172.	0.4	56
5	Visual motion assists in social cognition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 32165-32168.	3.3	9
6	Reply to Gärdenner et al.: Encoding gaze as implied motion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 20377-20377.	3.3	1
7	Other people's gaze encoded as implied motion in the human brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 13162-13167.	3.3	14
8	Implied motion as a possible mechanism for encoding other people's attention. <i>Progress in Neurobiology</i> , 2020, 190, 101797.	2.8	13
9	Duplication of the bodily self: a perceptual illusion of dual full-body ownership and dual self-location. <i>Royal Society Open Science</i> , 2020, 7, 201911.	1.1	12
10	Multisensory correlations "Not tactile expectations" Determine the sense of body ownership. <i>PLoS ONE</i> , 2019, 14, e0213265.	1.1	19
11	Implicit model of other people's visual attention as an invisible, force-carrying beam projecting from the eyes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 328-333.	3.3	33
12	Direct Electrophysiological Correlates of Body Ownership in Human Cerebral Cortex. <i>Cerebral Cortex</i> , 2019, 29, 1328-1341.	1.6	44
13	Tool use changes the spatial extension of the magnetic touch illusion.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 298-303.	1.5	12
14	Ownership of an artificial limb induced by electrical brain stimulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 166-171.	3.3	81
15	The magnetic touch illusion: A perceptual correlate of visuo-tactile integration in peripersonal space. <i>Cognition</i> , 2016, 155, 44-56.	1.1	22
16	Decoding illusory self-location from activity in the human hippocampus. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 412.	1.0	22
17	Posterior Cingulate Cortex Integrates the Senses of Self-Location and Body Ownership. <i>Current Biology</i> , 2015, 25, 1416-1425.	1.8	174
18	Illusory ownership of an invisible body reduces autonomic and subjective social anxiety responses. <i>Scientific Reports</i> , 2015, 5, 9831.	1.6	97

#	ARTICLE	IF	CITATIONS
19	The Invisible Hand Illusion: Multisensory Integration Leads to the Embodiment of a Discrete Volume of Empty Space. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 1078-1099.	1.1	164
20	Disintegration of Multisensory Signals from the Real Hand Reduces Default Limb Self-Attribution: An fMRI Study. <i>Journal of Neuroscience</i> , 2013, 33, 13350-13366.	1.7	174
21	Disowning one's seen real body during an out-of-body illusion. <i>Consciousness and Cognition</i> , 2012, 21, 1037-1042.	0.8	98
22	Being Barbie: The Size of One's Own Body Determines the Perceived Size of the World. <i>PLoS ONE</i> , 2011, 6, e20195.	1.1	285
23	The Illusion of Owning a Third Arm. <i>PLoS ONE</i> , 2011, 6, e17208.	1.1	196