

# Luca Casartelli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6476558/publications.pdf>

Version: 2024-02-01

17  
papers

361  
citations

932766

10  
h-index

887659

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

468  
citing authors

#	ARTICLE	IF	CITATIONS
1	So close yet so far: Motor anomalies impacting on social functioning in autism spectrum disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 63, 98-105.	2.9	79
2	Where there is a goal, there is a way: What, why and how the parieto-frontal mirror network can mediate imitative behaviours. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 177-193.	2.9	45
3	Anomalous Perception of Biological Motion in Autism: A Conceptual Review and Meta-Analysis. <i>Scientific Reports</i> , 2020, 10, 4576.	1.6	41
4	When one is Enough: Impaired Multisensory Integration in Cerebellar Agenesis. <i>Cerebral Cortex</i> , 2017, 27, bhw049.	1.6	37
5	Building Blocks of Others' Understanding: A Perspective Shift in Investigating Social-Communicative Deficit in Autism. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 144.	1.0	33
6	Weak surround suppression of the attentional focus characterizes visual selection in the ventral stream in autism. <i>NeuroImage: Clinical</i> , 2018, 18, 912-922.	1.4	20
7	The motor way: Clinical implications of understanding and shaping actions with the motor system in autism and drug addiction. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 191-206.	1.0	17
8	Altered neural oscillations and connectivity in the beta band underlie detail-oriented visual processing in autism. <i>NeuroImage: Clinical</i> , 2020, 28, 102484.	1.4	15
9	Insights from perceptual, sensory, and motor functioning in autism and cerebellar primary disturbances: Are there reliable markers for these disorders?. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 95, 263-279.	2.9	14
10	Neurotypical individuals fail to understand action vitality form in children with autism spectrum disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 27712-27718.	3.3	12
11	Role of the cerebellum in high stages of motor planning hierarchy. <i>Journal of Neurophysiology</i> , 2017, 117, 1474-1482.	0.9	10
12	Are We "Motorically" Wired to Others? High-Level Motor Computations and Their Role in Autism. <i>Neuroscientist</i> , 2018, 24, 568-581.	2.6	9
13	Opportunities, threats and limitations of neuroscience data in forensic psychiatric evaluation. <i>Current Opinion in Psychiatry</i> , 2013, 26, 468-473.	3.1	7
14	The (a)typical burden of COVID-19 pandemic scenario in Autism Spectrum Disorder. <i>Scientific Reports</i> , 2021, 11, 22655.	1.6	6
15	Which Future for Neuroscience in Forensic Psychiatry: Theoretical Hurdles and Empirical Chances. <i>Frontiers in Psychiatry</i> , 2013, 4, 74.	1.3	5
16	Stability and flexibility in multisensory sampling: insights from perceptual illusions. <i>Journal of Neurophysiology</i> , 2019, 121, 1588-1590.	0.9	5
17	The functional and developmental role of imitation in the (a)typical brain. <i>Behavioral and Brain Sciences</i> , 2017, 40, e387.	0.4	4