

# Giorgia Silani

## List of Publications by Citations

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**Version:** 2024-04-26

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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.

55  
papers

3,579  
citations

26  
h-index

59  
g-index

70  
ext. papers

4,226  
ext. citations

5.1  
avg, IF

5.43  
L-index

#	Paper	IF	Citations
55	Neural responses to ingroup and outgroup members suffering predict individual differences in costly helping. <i>Neuron</i> , <b>2010</b> , 68, 149-60	13.9	540
54	Empathic brain responses in insula are modulated by levels of alexithymia but not autism. <i>Brain</i> , <b>2010</b> , 133, 1515-25	11.2	422
53	Levels of emotional awareness and autism: an fMRI study. <i>Social Neuroscience</i> , <b>2008</b> , 3, 97-112	2	336
52	Right supramarginal gyrus is crucial to overcome emotional egocentricity bias in social judgments. <i>Journal of Neuroscience</i> , <b>2013</b> , 33, 15466-76	6.6	275
51	Brain abnormalities underlying altered activation in dyslexia: a voxel based morphometry study. <i>Brain</i> , <b>2005</b> , 128, 2453-61	11.2	187
50	Effects of oxytocin and prosocial behavior on brain responses to direct and vicariously experienced pain. <i>Emotion</i> , <b>2008</b> , 8, 781-91	4.1	183
49	Attention does not modulate neural responses to social stimuli in autism spectrum disorders. <i>NeuroImage</i> , <b>2006</b> , 31, 1614-24	7.9	158
48	Is stress affecting our ability to tune into others? Evidence for gender differences in the effects of stress on self-other distinction. <i>Psychoneuroendocrinology</i> , <b>2014</b> , 43, 95-104	5	146
47	Placebo analgesia and its opioidergic regulation suggest that empathy for pain is grounded in self pain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, E5638-46	11.5	116
46	Affective basis of judgment-behavior discrepancy in virtual experiences of moral dilemmas. <i>Social Neuroscience</i> , <b>2014</b> , 9, 94-107	2	108
45	From shared to distinct self-other representations in empathy: evidence from neurotypical function and socio-cognitive disorders. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 371, 20150083	5.8	96
44	Selective disruption of sociocognitive structural brain networks in autism and alexithymia. <i>Cerebral Cortex</i> , <b>2014</b> , 24, 3258-67	5.1	96
43	A functional-anatomical model for lipreading. <i>Journal of Neurophysiology</i> , <b>2003</b> , 90, 2005-13	3.2	93
42	Reduced empathic concern leads to utilitarian moral judgments in trait alexithymia. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 501	3.4	86
41	Are we really measuring empathy? Proposal for a new measurement framework. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2017</b> , 83, 132-139	9	63
40	Neuroanatomical basis of concern-based altruism in virtual environment. <i>Neuropsychologia</i> , <b>2018</b> , 116, 34-43	3.2	59
39	The impact of social exclusion vs. inclusion on subjective and hormonal reactions in females and males. <i>Psychoneuroendocrinology</i> , <b>2013</b> , 38, 2925-32	5	59

38	Distinct neural networks underlying empathy for pleasant and unpleasant touch. <i>Cortex</i> , <b>2015</b> , 70, 79-89	3.8	58
37	Empathy for social exclusion involves the sensory-discriminative component of pain: a within-subject fMRI study. <i>Social Cognitive and Affective Neuroscience</i> , <b>2015</b> , 10, 153-64	4	47
36	Divergent roles of autistic and alexithymic traits in utilitarian moral judgments in adults with autism. <i>Scientific Reports</i> , <b>2016</b> , 6, 23637	4.9	42
35	Alexithymia increases moral acceptability of accidental harms. <i>Journal of Cognitive Psychology</i> , <b>2014</b> , 26, 597-614	0.9	36
34	Word or word-like? Dissociating orthographic typicality from lexicality in the left occipito-temporal cortex. <i>Journal of Cognitive Neuroscience</i> , <b>2011</b> , 23, 992-1002	3.1	36
33	Anatomy of the episodic buffer: a voxel-based morphometry study in patients with dementia. <i>Behavioural Neurology</i> , <b>2008</b> , 19, 29-34	3	33
32	Brain activity and prosocial behavior in a simulated life-threatening situation. <i>NeuroImage</i> , <b>2014</b> , 98, 134-46	4.7	31
31	Reasoning supports utilitarian resolutions to moral dilemmas across diverse measures. <i>Journal of Personality and Social Psychology</i> , <b>2021</b> , 120, 443-460	6.5	31
30	The behavioral and neural basis of empathic blame. <i>Scientific Reports</i> , <b>2017</b> , 7, 5200	4.9	26
29	Emotional Egocentricity Bias Across the Life-Span. <i>Frontiers in Aging Neuroscience</i> , <b>2016</b> , 8, 74	5.3	23
28	Reduced empathic responses for sexually objectified women: An fMRI investigation. <i>Cortex</i> , <b>2018</b> , 99, 258-272	3.8	20
27	Age-related differences in the neural correlates of empathy for pleasant and unpleasant touch in a female sample. <i>Neurobiology of Aging</i> , <b>2018</b> , 65, 7-17	5.6	19
26	Social support modulates the neural correlates underlying social exclusion. <i>Social Cognitive and Affective Neuroscience</i> , <b>2019</b> , 14, 633-643	4	18
25	Insights into collective emotions from the social neuroscience of empathy <b>2014</b> , 63-77		17
24	When differences matter: rTMS/fMRI reveals how differences in dispositional empathy translate to distinct neural underpinnings of self-other distinction in empathy. <i>Cortex</i> , <b>2020</b> , 128, 143-161	3.8	13
23	Dopaminergic and opioidergic regulation during anticipation and consumption of social and nonsocial rewards. <i>ELife</i> , <b>2020</b> , 9,	8.9	13
22	Understanding the mechanisms behind the sexualized-body inversion hypothesis: The role of asymmetry and attention biases. <i>PLoS ONE</i> , <b>2018</b> , 13, e0193944	3.7	13
21	Neuroanatomical correlates of forgiving unintentional harms. <i>Scientific Reports</i> , <b>2017</b> , 7, 45967	4.9	11

20	Music therapy for children with autism: investigating social behaviour through music. <i>The Lancet Child and Adolescent Health</i> , <b>2019</b> , 3, 759-761	14.5	11
19	Reasoning supports utilitarian resolutions to moral dilemmas across diverse measures		10
18	Facial responses of adult humans during the anticipation and consumption of touch and food rewards. <i>Cognition</i> , <b>2020</b> , 194, 104044	3.5	10
17	Alexithymia and autistic traits as possible predictors for traits related to depression, anxiety, and stress: A multivariate statistical approach. <i>Journal of Evaluation in Clinical Practice</i> , <b>2018</b> , 24, 901-908	2.5	8
16	Hypermnesia in unilateral neglect. <i>Cortex</i> , <b>1999</b> , 35, 701-11	3.8	8
15	Beyond Sharing Unpleasant Affect-Evidence for Pain-Specific Opioidergic Modulation of Empathy for Pain. <i>Cerebral Cortex</i> , <b>2021</b> , 31, 2773-2786	5.1	5
14	Carl Rogers Meets the Neurosciences: Insights from Social Neuroscience for Client-Centered Therapy <b>2013</b> , 63-78		4
13	Effects of Appetitive and Aversive Motivational States on Wanting and Liking of Interpersonal Touch. <i>Neuroscience</i> , <b>2021</b> , 464, 12-25	3.9	3
12	Age-related changes in human emotional egocentricity: evidence from multi-level neuroimaging		1
11	Beyond sharing unpleasant affect Evidence for pain-specific opioidergic modulation of empathy for pain		1
10	Neural Correlates of Interpersonal Space Permeability and Flexibility in Autism Spectrum Disorder. <i>Cerebral Cortex</i> , <b>2021</b> , 31, 2968-2979	5.1	1
9	Anticipatory and Consummatory Responses to Touch and Food Rewards: A Protocol for Human Research.. <i>Bio-protocol</i> , <b>2022</b> , 12, e4325	0.9	1
8	The role of right supra-marginal gyrus and secondary somatosensory cortex in age-related differences in human emotional egocentricity.. <i>Neurobiology of Aging</i> , <b>2022</b> , 112, 102-110	5.6	0
7	The Swedish Version of the Multidimensional Inventory for Religious/Spiritual Well-Being: First Results From Swedish Students. <i>Frontiers in Psychology</i> , <b>2021</b> , 12, 783761	3.4	0
6	Reduced shared emotional representations toward women revealing more skin. <i>Cognition and Emotion</i> , <b>2021</b> , 35, 225-240	2.3	0
5	Empathy decline at older age?. <i>Aging</i> , <b>2018</b> , 10, 1182-1183	5.6	0
4	Socio-cognitive training impacts emotional and perceptual self-salience but not self-other distinction. <i>Acta Psychologica</i> , <b>2021</b> , 216, 103297	1.7	0
3	Effects of the mu-opioid receptor agonist morphine on facial mimicry and emotion recognition. <i>Psychoneuroendocrinology</i> , <b>2022</b> , 105801	5	0

- 2 Emotion perception bias associated with the hijab in Austrian and Turkish participants. *Quarterly Journal of Experimental Psychology*, **2021**, 17470218211048317 1.8
- 1 Emotional Ego- and Altercentric Biases in High-Functioning Autism Spectrum Disorder: Behavioral and Neurophysiological Evidence.. *Frontiers in Psychiatry*, **2022**, 13, 813969 5