Giorgia Silani

List of Publications by Year
in descending order

54 papers	4,745 citations	201674 27 h-index	175258 52 g-index
70 all docs	70 docs citations	70 times ranked	5131 citing authors

#	Article	IF	Citations
1	Neural Responses to Ingroup and Outgroup Members' Suffering Predict Individual Differences in Costly Helping. Neuron, 2010, 68, 149-160.	8.1	667
2	Empathic brain responses in insula are modulated by levels of alexithymia but not autism. Brain, 2010, 133, 1515-1525.	7.6	514
3	Right Supramarginal Gyrus Is Crucial to Overcome Emotional Egocentricity Bias in Social Judgments. Journal of Neuroscience, 2013, 33, 15466-15476.	3.6	399
4	Levels of emotional awareness and autism: An fMRI study. Social Neuroscience, 2008, 3, 97-112.	1.3	394
5	Brain abnormalities underlying altered activation in dyslexia: a voxel based morphometry study. Brain, 2005, 128, 2453-2461.	7.6	218
6	Effects of oxytocin and prosocial behavior on brain responses to direct and vicariously experienced pain.. Emotion, 2008, 8, 781-791.	1.8	210
7	Is stress affecting our ability to tune into others? Evidence for gender differences in the effects of stress on self-other distinction. Psychoneuroendocrinology, 2014, 43, 95-104.	2.7	189
8	Attention does not modulate neural responses to social stimuli in autism spectrum disorders. NeuroImage, 2006, 31, 1614-1624.	4.2	182
9	Placebo analgesia and its opioidergic regulation suggest that empathy for pain is grounded in self pain. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5638-46.	7.1	165
10	From shared to distinct self–other representations in empathy: evidence from neurotypical function and socio-cognitive disorders. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150083.	4.0	156
11	Affective basis of judgment-behavior discrepancy in virtual experiences of moral dilemmas. Social Neuroscience, 2014, 9, 94-107.	1.3	144
12	Selective Disruption of Sociocognitive Structural Brain Networks in Autism and Alexithymia. Cerebral Cortex, 2014, 24, 3258-3267.	2.9	110
13	A Functional-Anatomical Model for Lipreading. Journal of Neurophysiology, 2003, 90, 2005-2013.	1.8	108
14	Reduced empathic concern leads to utilitarian moral judgments in trait alexithymia. Frontiers in Psychology, 2014, 5, 501.	2.1	108
15	Are we really measuring empathy? Proposal for a new measurement framework. Neuroscience and Biobehavioral Reviews, 2017, 83, 132-139.	6.1	99
16	Distinct neural networks underlying empathy for pleasant and unpleasant touch. Cortex, 2015, 70, 79-89.	2.4	85
17	The impact of social exclusion vs. inclusion on subjective and hormonal reactions in females and males. Psychoneuroendocrinology, 2013, 38, 2925-2932.	2.7	73
18	Empathy for social exclusion involves the sensory-discriminative component of pain: a within-subject fMRI study. Social Cognitive and Affective Neuroscience, 2015, 10, 153-164.	3.0	70

#	Article	IF	Citations
19	Neuroanatomical basis of concern-based altruism in virtual environment. Neuropsychologia, 2018, 116, 34-43.	1.6	69
20	Divergent roles of autistic and alexithymic traits in utilitarian moral judgments in adults with autism. Scientific Reports, 2016, 6, 23637.	3.3	62
21	Reasoning supports utilitarian resolutions to moral dilemmas across diverse measures.. Journal of Personality and Social Psychology, 2021, 120, 443-460.	2.8	58
22	Alexithymia increases moral acceptability of accidental harms. Journal of Cognitive Psychology, 2014, 26, 597-614.	0.9	46
23	Brain activity and prosocial behavior in a simulated life-threatening situation. NeuroImage, 2014, 98, 134-146.	4.2	42
24	Anatomy of the Episodic Buffer: A Voxel-Based Morphometry Study in Patients with Dementia. Behavioural Neurology, 2008, 19, 29-34.	2.1	41
25	Word or Word-like? Dissociating Orthographic Typicality from Lexicality in the Left Occipito-temporal Cortex. Journal of Cognitive Neuroscience, 2011, 23, 992-1002.	2.3	41
26	When differences matter: rTMS/fMRI reveals how differences in dispositional empathy translate to distinct neural underpinnings of self-other distinction in empathy. Cortex, 2020, 128, 143-161.	2.4	37
27	Social support modulates the neural correlates underlying social exclusion. Social Cognitive and Affective Neuroscience, 2019, 14, 633-643.	3.0	35
28	Dopaminergic and opioidergic regulation during anticipation and consumption of social and nonsocial rewards. ELife, 2020, 9, .	6.0	35
29	Emotional Egocentricity Bias Across the Life-Span. Frontiers in Aging Neuroscience, 2016, 8, 74.	3.4	34
30	The behavioral and neural basis of empathic blame. Scientific Reports, 2017, 7, 5200.	3.3	33
31	Music therapy for children with autism: investigating social behaviour through music. The Lancet Child and Adolescent Health, 2019, 3, 759-761.	5.6	31
32	Age-related differences in the neural correlates of empathy for pleasant and unpleasant touch in a female sample. Neurobiology of Aging, 2018, 65, 7-17.	3.1	30
33	Reduced empathic responses for sexually objectified women: An fMRI investigation. Cortex, 2018, 99, 258-272.	2.4	29
34	Insights into collective emotions from the social neuroscience of empathy. , 2014, , 63-77.		26
35	Alexithymia and autistic traits as possible predictors for traits related to depression, anxiety, and stress: A multivariate statistical approach. Journal of Evaluation in Clinical Practice, 2018, 24, 901-908.	1.8	24
36	Facial responses of adult humans during the anticipation and consumption of touch and food rewards. Cognition, 2020, 194, 104044.	2.2	23

#	ARTICLE	IF	CITATIONS
37	Understanding the mechanisms behind the sexualized-body inversion hypothesis: The role of asymmetry and attention biases. PLoS ONE, 2018, 13, e0193944.	2.5	18
38	Beyond Sharing Unpleasant Affectâ€"Evidence for Pain-Specific Opioidergic Modulation of Empathy for Pain. Cerebral Cortex, 2021, 31, 2773-2786.	2.9	18
39	Neuroanatomical correlates of forgiving unintentional harms. Scientific Reports, 2017, 7, 45967.	3.3	16
40	Effects of Appetitive and Aversive Motivational States on Wanting and Liking of Interpersonal Touch. Neuroscience, 2021, 464, 12-25.	2.3	11
41	Hypermnesia in Unilateral Neglect. Cortex, 1999, 35, 701-711.	2.4	8
42	Neural Correlates of Interpersonal Space Permeability and Flexibility in Autism Spectrum Disorder. Cerebral Cortex, 2021, 31, 2968-2979.	2.9	8
43	Diurnal dynamics of stress and mood during COVID-19 lockdown: a large multinational ecological momentary assessment study. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, .	2.6	8
44	Carl Rogers Meets the Neurosciences: Insights from Social Neuroscience for Client-Centered Therapy. , 2013, , 63-78.		7
45	Socio-cognitive training impacts emotional and perceptual self-salience but not self-other distinction. Acta Psychologica, 2021, 216, 103297.	1.5	6
46	The role of right supra-marginal gyrus and secondary somatosensory cortex in age-related differences in human emotional egocentricity. Neurobiology of Aging, 2022, 112, 102-110.	3.1	6
47	The Swedish Version of the Multidimensional Inventory for Religious/Spiritual Well-Being: First Results From Swedish Students. Frontiers in Psychology, 2021, 12, 783761.	2.1	5
48	Opioid-blunted cortisol response to stress is associated with increased negative mood and wanting of social reward. Neuropsychopharmacology, 2022, 47, 1798-1807.	5.4	5
49	Emotional Ego- and Altercentric Biases in High-Functioning Autism Spectrum Disorder: Behavioral and Neurophysiological Evidence. Frontiers in Psychiatry, 2022, 13, 813969.	2.6	4
50	Empathy decline at older age?. Aging, 2018, 10, 1182-1183.	3.1	3
51	Effects of the mu-opioid receptor agonist morphine on facial mimicry and emotion recognition. Psychoneuroendocrinology, 2022, 142, 105801.	2.7	3
52	Emotion perception bias associated with the hijab in Austrian and Turkish participants. Quarterly Journal of Experimental Psychology, 2021, , 174702182110483.	1.1	2
53	Reduced shared emotional representations toward women revealing more skin. Cognition and Emotion, 2021, 35, 225-240.	2.0	2
54	Anticipatory and Consummatory Responses to Touch and Food Rewards: A Protocol for Human Research. Bio-protocol, 2022, 12, e4325.	0.4	2