## Vittorio Gallese

## 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.

225 papers

41,768 citations

72 h-index 204 g-index

244 ext. papers

46,739 ext. citations

4.3 avg, IF

7.67 L-index

#	Paper	IF	Citations
225	Action recognition in the premotor cortex. <i>Brain</i> , <b>1996</b> , 119 ( Pt 2), 593-609	11.2	3834
224	Premotor cortex and the recognition of motor actions. <i>Cognitive Brain Research</i> , <b>1996</b> , 3, 131-41		3420
223	Understanding motor events: a neurophysiological study. Experimental Brain Research, 1992, 91, 176-80	0 2.3	2558
222	Neurophysiological mechanisms underlying the understanding and imitation of action. <i>Nature Reviews Neuroscience</i> , <b>2001</b> , 2, 661-70	13.5	2379
221	Mirror neurons and the simulation theory of mind-reading. <i>Trends in Cognitive Sciences</i> , <b>1998</b> , 2, 493-50	114	2074
220	Both of us disgusted in My insula: the common neural basis of seeing and feeling disgust. <i>Neuron</i> , <b>2003</b> , 40, 655-64	13.9	1682
219	The Brain's concepts: the role of the Sensory-motor system in conceptual knowledge. <i>Cognitive Neuropsychology</i> , <b>2005</b> , 22, 455-79	2.3	1574
218	A unifying view of the basis of social cognition. <i>Trends in Cognitive Sciences</i> , <b>2004</b> , 8, 396-403	14	1419
217	Hearing sounds, understanding actions: action representation in mirror neurons. <i>Science</i> , <b>2002</b> , 297, 84	<b>6-3</b> 3.3	1338
216	Grasping the intentions of others with one's own mirror neuron system. <i>PLoS Biology</i> , <b>2005</b> , 3, e79	9.7	1182
215	I know what you are doing. a neurophysiological study. <i>Neuron</i> , <b>2001</b> , 31, 155-65	13.9	899
214	Listening to action-related sentences activates fronto-parietal motor circuits. <i>Journal of Cognitive Neuroscience</i> , <b>2005</b> , 17, 273-81	3.1	817
213	The roots of empathy: the shared manifold hypothesis and the neural basis of intersubjectivity. <i>Psychopathology</i> , <b>2003</b> , 36, 171-80	3.4	793
212	Selectivity for the shape, size, and orientation of objects for grasping in neurons of monkey parietal area AIP. <i>Journal of Neurophysiology</i> , <b>2000</b> , 83, 2580-601	3.2	675
211	A touching sight: SII/PV activation during the observation and experience of touch. <i>Neuron</i> , <b>2004</b> , 42, 335-46	13.9	634
<b>2</b> 10	The space around us. <i>Science</i> , <b>1997</b> , 277, 190-1	33.3	575
209	Object representation in the ventral premotor cortex (area F5) of the monkey. <i>Journal of Neurophysiology</i> , <b>1997</b> , 78, 2226-30	3.2	573

208	Coding of peripersonal space in inferior premotor cortex (area F4). <i>Journal of Neurophysiology</i> , <b>1996</b> , 76, 141-57	3.2	520	
207	Motion, emotion and empathy in esthetic experience. <i>Trends in Cognitive Sciences</i> , <b>2007</b> , 11, 197-203	14	517	
206	Multiple representations of body movements in mesial area 6 and the adjacent cingulate cortex: an intracortical microstimulation study in the macaque monkey. <i>Journal of Comparative Neurology</i> , <b>1991</b> , 311, 463-82	3.4	504	
205	Motor and cognitive functions of the ventral premotor cortex. <i>Current Opinion in Neurobiology</i> , <b>2002</b> , 12, 149-54	7.6	501	
204	Embodied simulation: From neurons to phenomenal experience. <i>Phenomenology and the Cognitive Sciences</i> , <b>2005</b> , 4, 23-48	1.5	487	
203	Listening to action-related sentences modulates the activity of the motor system: a combined TMS and behavioral study. <i>Cognitive Brain Research</i> , <b>2005</b> , 24, 355-63		482	
202	Mirror neurons responding to the observation of ingestive and communicative mouth actions in the monkey ventral premotor cortex. <i>European Journal of Neuroscience</i> , <b>2003</b> , 17, 1703-14	3.5	461	
201	What is so special about embodied simulation?. <i>Trends in Cognitive Sciences</i> , <b>2011</b> , 15, 512-9	14	446	
200	Before and below 'theory of mind': embodied simulation and the neural correlates of social cognition. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2007</b> , 362, 659-69	5.8	426	
199	The manifold nature of interpersonal relations: the quest for a common mechanism. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2003</b> , 358, 517-28	5.8	407	
198	Parietal cortex: from sight to action. Current Opinion in Neurobiology, 1997, 7, 562-7	7.6	385	
197	Corticospinal excitability is specifically modulated by motor imagery: a magnetic stimulation study. <i>Neuropsychologia</i> , <b>1999</b> , 37, 147-58	3.2	324	
196	Audiovisual mirror neurons and action recognition. Experimental Brain Research, 2003, 153, 628-36	2.3	324	
195	Action-based language: a theory of language acquisition, comprehension, and production. <i>Cortex</i> , <b>2012</b> , 48, 905-22	3.8	320	
194	When pliers become fingers in the monkey motor system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2008</b> , 105, 2209-13	11.5	307	
193	Intentional attunement: mirror neurons and the neural underpinnings of interpersonal relations. <i>Journal of the American Psychoanalytic Association</i> , <b>2007</b> , 55, 131-76	0.7	301	
192	Cortical mechanism for the visual guidance of hand grasping movements in the monkey: A reversible inactivation study. <i>Brain</i> , <b>2001</b> , 124, 571-86	11.2	299	
191	Deficit of hand preshaping after muscimol injection in monkey parietal cortex. <i>NeuroReport</i> , <b>1994</b> , 5, 1525-9	1.7	294	

190	Visuomotor neurons: ambiguity of the discharge or 'motor' perception?. <i>International Journal of Psychophysiology</i> , <b>2000</b> , 35, 165-77	2.9	286
189	Intentional attunement: a neurophysiological perspective on social cognition and its disruption in autism. <i>Brain Research</i> , <b>2006</b> , 1079, 15-24	3.7	285
188	Parietal neurons related to memory-guided hand manipulation. <i>Journal of Neurophysiology</i> , <b>1996</b> , 75, 2180-6	3.2	260
187	Functional properties of grasping-related neurons in the ventral premotor area F5 of the macaque monkey. <i>Journal of Neurophysiology</i> , <b>2006</b> , 95, 709-29	3.2	256
186	Mirror neurons and the social nature of language: the neural exploitation hypothesis. <i>Social Neuroscience</i> , <b>2008</b> , 3, 317-33	2	244
185	Mirror Neurons, Embodied Simulation, and the Neural Basis of Social Identification. <i>Psychoanalytic Dialogues</i> , <b>2009</b> , 19, 519-536	0.3	239
184	Motor cognition and its role in the phylogeny and ontogeny of action understanding. <i>Developmental Psychology</i> , <b>2009</b> , 45, 103-13	3.7	210
183	Emotional and social behaviors elicited by electrical stimulation of the insula in the macaque monkey. <i>Current Biology</i> , <b>2011</b> , 21, 195-9	6.3	200
182	Neuroaesthetics: a review. Current Opinion in Neurobiology, 2009, 19, 682-7	7.6	196
181	Altered intrinsic functional connectivity of anterior and posterior insula regions in high-functioning participants with autism spectrum disorder. <i>Human Brain Mapping</i> , <b>2011</b> , 32, 1013-28	5.9	191
180	Space coding by premotor cortex. Experimental Brain Research, 1992, 89, 686-90	2.3	185
179	The sense of touch: embodied simulation in a visuotactile mirroring mechanism for observed animate or inanimate touch. <i>Journal of Cognitive Neuroscience</i> , <b>2008</b> , 20, 1611-23	3.1	176
178	Thermal infrared imaging in psychophysiology: potentialities and limits. <i>Psychophysiology</i> , <b>2014</b> , 51, 951	-63	166
177	Motor abstraction: a neuroscientific account of how action goals and intentions are mapped and understood. <i>Psychological Research</i> , <b>2009</b> , 73, 486-98	2.5	151
176	Functional properties of grasping-related neurons in the dorsal premotor area F2 of the macaque monkey. <i>Journal of Neurophysiology</i> , <b>2004</b> , 92, 1990-2002	3.2	147
175	The bodily self as power for action. <i>Neuropsychologia</i> , <b>2010</b> , 48, 746-55	3.2	140
174	Wired to be social: the ontogeny of human interaction. <i>PLoS ONE</i> , <b>2010</b> , 5, e13199	3.7	140
173	Mirrors of the mind. <i>Scientific American</i> , <b>2006</b> , 295, 54-61	0.5	135

## (2010-2007)

172	Numbers within our hands: modulation of corticospinal excitability of hand muscles during numerical judgment. <i>Journal of Cognitive Neuroscience</i> , <b>2007</b> , 19, 684-93	3.1	132
171	Responses of mirror neurons in area F5 to hand and tool grasping observation. <i>Experimental Brain Research</i> , <b>2010</b> , 204, 605-16	2.3	123
170	Task related modulation of the motor system during language processing. <i>Brain and Language</i> , <b>2008</b> , 105, 83-90	2.9	113
169	Mirror Neuron Forum. <i>Perspectives on Psychological Science</i> , <b>2011</b> , 6, 369-407	9.8	112
168	Bodily selves in relation: embodied simulation as second-person perspective on intersubjectivity. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2014</b> , 369, 20130177	5.8	111
167	The evolution of social cognition: goal familiarity shapes monkeys' action understanding. <i>Current Biology</i> , <b>2008</b> , 18, 227-32	6.3	98
166	The ability to follow eye gaze and its emergence during development in macaque monkeys. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2000</b> , 97, 13997-4002	11.5	98
165	From mirror neurons to imitation: Facts and speculations <b>2002</b> , 247-266		97
164	Functional organization of the insula and inner perisylvian regions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 10077-82	11.5	96
163	The emergence of a shared action ontology: building blocks for a theory. <i>Consciousness and Cognition</i> , <b>2003</b> , 12, 549-71	2.6	90
162	Visual responses in the dorsal premotor area F2 of the macaque monkey. <i>Experimental Brain Research</i> , <b>1999</b> , 128, 194-9	2.3	90
161	When art moves the eyes: a behavioral and eye-tracking study. <i>PLoS ONE</i> , <b>2012</b> , 7, e37285	3.7	89
160	Abstract art and cortical motor activation: an EEG study. Frontiers in Human Neuroscience, 2012, 6, 311	3.3	89
159	Somatotopic organization of the lateral part of area F2 (dorsal premotor cortex) of the macaque monkey. <i>Journal of Neurophysiology</i> , <b>2003</b> , 89, 1503-18	3.2	82
158	Differential involvement of somatosensory and interoceptive cortices during the observation of affective touch. <i>Journal of Cognitive Neuroscience</i> , <b>2011</b> , 23, 1808-22	3.1	79
157	A neuroscientific grasp of concepts: from control to representation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2003</b> , 358, 1231-40	5.8	78
156	Motor ontology: the representational reality of goals, actions and selves. <i>Philosophical Psychology</i> , <b>2003</b> , 16, 365-388	1.1	78
155	Brain response to a humanoid robot in areas implicated in the perception of human emotional gestures. <i>PLoS ONE</i> , <b>2010</b> , 5, e11577	3.7	73

154	Alpha, beta and gamma electrocorticographic rhythms in somatosensory, motor, premotor and prefrontal cortical areas differ in movement execution and observation in humans. <i>Clinical Neurophysiology</i> , <b>2016</b> , 127, 641-654	4.3	72
153	Motor representation of actions in children with autism. <i>PLoS ONE</i> , <b>2012</b> , 7, e44779	3.7	72
152	The mirror mechanism and its potential role in autism spectrum disorder. <i>Developmental Medicine and Child Neurology</i> , <b>2013</b> , 55, 15-22	3.3	67
151	A sensorimotor network for the bodily self. <i>Journal of Cognitive Neuroscience</i> , <b>2012</b> , 24, 1584-95	3.1	65
150	The autonomic signature of guilt in children: a thermal infrared imaging study. <i>PLoS ONE</i> , <b>2013</b> , 8, e794	<b>49</b> .7	64
149	Tool-use observation makes far objects ready-to-hand. <i>Neuropsychologia</i> , <b>2011</b> , 49, 2658-63	3.2	64
148	The body beyond the body: expectation of a sensory event is enough to induce ownership over a fake hand. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 280, 20131140	4.4	57
147	Upcoming tactile events and body ownership in schizophrenia. <i>Schizophrenia Research</i> , <b>2014</b> , 152, 51-7	3.6	51
146	Time course and specificity of sensory-motor alpha modulation during the observation of hand motor acts and gestures: a high density EEG study. <i>Experimental Brain Research</i> , <b>2010</b> , 205, 363-73	2.3	49
145	Interoception and Positive Symptoms in Schizophrenia. <i>Frontiers in Human Neuroscience</i> , <b>2016</b> , 10, 379	3.3	49
144	Closing the gap between the inside and the outside: interoceptive sensitivity and social distances. <i>PLoS ONE</i> , <b>2013</b> , 8, e75758	3.7	48
143	ERP modulation during observation of abstract paintings by Franz Kline. <i>PLoS ONE</i> , <b>2013</b> , 8, e75241	3.7	48
142	Bodily self and schizophrenia: the loss of implicit self-body knowledge. <i>Consciousness and Cognition</i> , <b>2012</b> , 21, 1365-74	2.6	43
141	Out of touch with reality? Social perception in first-episode schizophrenia. <i>Social Cognitive and Affective Neuroscience</i> , <b>2013</b> , 8, 394-403	4	43
140	Altered brain long-range functional interactions underlying the link between aberrant self-experience and self-other relationship in first-episode schizophrenia. <i>Schizophrenia Bulletin</i> , <b>2014</b> , 40, 1072-82	1.3	42
139	How the motor system handles nouns: a behavioral study. <i>Psychological Research</i> , <b>2013</b> , 77, 64-73	2.5	40
138	Decoding the activity of grasping neurons recorded from the ventral premotor area F5 of the macaque monkey. <i>Neuroscience</i> , <b>2011</b> , 188, 80-94	3.9	39
137	Processing of hand-related verbs specifically affects the planning and execution of arm reaching movements. <i>PLoS ONE</i> , <b>2012</b> , 7, e35403	3.7	39

136	Embodied Simulation Theory: Imagination and Narrative. <i>Neuropsychoanalysis</i> , <b>2011</b> , 13, 196-200	0.8	38
135	The Empathic Screen <b>2019</b> ,		37
134	Empathy, embodied simulation, and the brain: commentary on Aragno and Zepf/Hartmann. <i>Journal of the American Psychoanalytic Association</i> , <b>2008</b> , 56, 769-81; discussion 803, 805-9	0.7	36
133	Motor simulation and the bodily self. <i>PLoS ONE</i> , <b>2011</b> , 6, e17927	3.7	36
132	A shared neural network for emotional expression and perception: an anatomical study in the macaque monkey. <i>Frontiers in Behavioral Neuroscience</i> , <b>2015</b> , 9, 243	3.5	35
131	Embodied Simulation: From Mirror Neuron Systems to Interpersonal Relations. <i>Novartis Foundation Symposium</i> ,3-19		35
130	Moving mirrors: a high-density EEG study investigating the effect of camera movements on motor cortex activation during action observation. <i>Journal of Cognitive Neuroscience</i> , <b>2014</b> , 26, 2087-101	3.1	34
129	Human, Nature, Dynamism: The Effects of Content and Movement Perception on Brain Activations during the Aesthetic Judgment of Representational Paintings. <i>Frontiers in Human Neuroscience</i> , <b>2015</b> , 9, 705	3.3	34
128	Facial reactions in response to dynamic emotional stimuli in different modalities in patients suffering from schizophrenia: a behavioral and EMG study. <i>Frontiers in Human Neuroscience</i> , <b>2013</b> , 7, 368	3.3	32
127	Mirror neurons, embodied simulation and a second-person approach to mindreading. <i>Cortex</i> , <b>2013</b> , 49, 2954-6	3.8	31
126	Proximity and gaze influences facial temperature: a thermal infrared imaging study. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 845	3.4	31
125	The consequences of COVID-19 on social interactions: an online study on face covering. <i>Scientific Reports</i> , <b>2021</b> , 11, 2601	4.9	31
124	Bodily self: an implicit knowledge of what is explicitly unknown. <i>Experimental Brain Research</i> , <b>2011</b> , 212, 153-60	2.3	30
123	Impact of Childhood Maltreatment on the Recognition of Facial Expressions of Emotions. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141732	3.7	29
122	Language sensorimotor specificity modulates the motor system. <i>Cortex</i> , <b>2012</b> , 48, 849-56	3.8	28
121	Objects and their nouns in peripersonal space. <i>Neuropsychologia</i> , <b>2011</b> , 49, 3519-24	3.2	28
120	Mirror neurons and intentional attunement: commentary on Olds. <i>Journal of the American Psychoanalytic Association</i> , <b>2006</b> , 54, 47-57	0.7	28
119	The mirror matching system: A shared manifold for intersubjectivity. <i>Behavioral and Brain Sciences</i> , <b>2002</b> , 25, 35-36	0.9	28

118	Somato-motor haptic processing in posterior inner perisylvian region (SII/pIC) of the macaque monkey. <i>PLoS ONE</i> , <b>2013</b> , 8, e69931		27
117	Reply to Schulkin. <i>Trends in Cognitive Sciences</i> , <b>2000</b> , 4, 255-256		26
116	When action meets emotions: how facial displays of emotion influence goal-related behavior. <i>PLoS ONE</i> , <b>2010</b> , 5, e13126		26
115	Effects of emotional contexts on cerebello-thalamo-cortical activity during action observation.  PLoS ONE, <b>2013</b> , 8, e75912		25
114	Embodied simulation: from mirror neuron systems to interpersonal relations. <i>Novartis Foundation Symposium</i> , <b>2007</b> , 278, 3-12; discussion 12-9, 89-96, 216-21		25
113	The neural exploitation hypothesis and its implications for an embodied approach to language and cognition: Insights from the study of action verbs processing and motor disorders in Parkinson's 3.8 disease. <i>Cortex</i> , <b>2018</b> , 100, 215-225		24
112	Motor Inhibition during Overt and Covert Actions: An Electrical Neuroimaging Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0126800		24
111	When early experiences build a wall to others' emotions: an electrophysiological and autonomic study. <i>PLoS ONE</i> , <b>2013</b> , 8, e61004		24
110	The fronto-parietal cortex of the prosimian Galago: patterns of cytochrome oxidase activity and motor maps. <i>Behavioural Brain Research</i> , <b>1994</b> , 60, 91-113		23
109	How the motor-cortex distinguishes among letters, unknown symbols and scribbles. A high density EEG study. <i>Neuropsychologia</i> , <b>2013</b> , 51, 2833-40		22
108	How Context Influences Our Perception of Emotional Faces: A Behavioral Study on the Kuleshov Effect. <i>Frontiers in Psychology</i> , <b>2017</b> , 8, 1684		21
107	Psychopathology of the bodily self and the brain: the case of schizophrenia. <i>Psychopathology</i> , <b>2014</b> , 47, 357-64		21
106	Less Empathic and More Reactive: The Different Impact of Childhood Maltreatment on Facial Mimicry and Vagal Regulation. <i>PLoS ONE</i> , <b>2016</b> , 11, e0163853	,	21
105	When a laser pen becomes a stick: remapping of space by tool-use observation in hemispatial neglect. <i>Experimental Brain Research</i> , <b>2014</b> , 232, 3233-41		20
104	"Cuts in Action": A High-Density EEG Study Investigating the Neural Correlates of Different Editing Techniques in Film. <i>Cognitive Science</i> , <b>2017</b> , 41, 1555-1588	•	20
103	Frontal Functional Connectivity of Electrocorticographic Delta and Theta Rhythms during Action Execution Versus Action Observation in Humans. <i>Frontiers in Behavioral Neuroscience</i> , <b>2017</b> , 11, 20		20
102	Sympathy Crying: Insights from Infrared Thermal Imaging on a Female Sample. <i>PLoS ONE</i> , <b>2016</b> , 11, e0163.7	49	20
101	Jaspers, the body, and schizophrenia: the bodily self. <i>Psychopathology</i> , <b>2013</b> , 46, 330-6 3.4		19

## (2008-2016)

100	Embodied Simulation: Beyond the Expression/Experience Dualism of Emotions. <i>Trends in Cognitive Sciences</i> , <b>2016</b> , 20, 397-398	14	19	
99	Touching moments: desire modulates the neural anticipation of active romantic caress. <i>Frontiers in Behavioral Neuroscience</i> , <b>2014</b> , 8, 60	3.5	18	
98	Forms of Vitality: Their Neural Bases, Their Role in Social Cognition, and the Case of Autism Spectrum Disorder. <i>Psychoanalytic Inquiry</i> , <b>2018</b> , 38, 154-164	0.2	17	
97	"Embodied Body Language": an electrical neuroimaging study with emotional faces and bodies. <i>Scientific Reports</i> , <b>2017</b> , 7, 6875	4.9	17	
96	Binding action and emotion in social understanding. <i>PLoS ONE</i> , <b>2013</b> , 8, e54091	3.7	17	
95	Mirror and canonical neurons are crucial elements in esthetic response. <i>Trends in Cognitive Sciences</i> , <b>2007</b> , 11, 411	14	17	
94	Embodied Simulation. Its Bearing on Aesthetic Experience and the Dialogue Between Neuroscience and the Humanities. <i>Gestalt Theory (journal)</i> , <b>2019</b> , 41, 113-127	0.5	17	
93	Reach out and touch someone: anticipatory sensorimotor processes of active interpersonal touch. <i>Journal of Cognitive Neuroscience</i> , <b>2014</b> , 26, 2171-85	3.1	16	
92	Interoception and Autonomic Correlates during Social Interactions. Implications for Anorexia. <i>Frontiers in Human Neuroscience</i> , <b>2017</b> , 11, 219	3.3	16	
91	Modulation of arm reaching movements during processing of arm/hand-related action verbs with and without emotional connotation. <i>PLoS ONE</i> , <b>2014</b> , 9, e104349	3.7	16	
90	When age matters: differences in facial mimicry and autonomic responses to peers' emotions in teenagers and adults. <i>PLoS ONE</i> , <b>2014</b> , 9, e110763	3.7	16	
89	Parieto-frontal circuits during observation of hidden and visible motor acts in children. A high-density EEG source imaging study. <i>Brain Topography</i> , <b>2014</b> , 27, 258-70	4.3	15	
88	Exploring responses to art in adolescence: a behavioral and eye-tracking study. <i>PLoS ONE</i> , <b>2014</b> , 9, e102	18,8,8	15	
87	The Intentional Attunement Hypothesis The Mirror Neuron System and Its Role in Interpersonal Relations. <i>Lecture Notes in Computer Science</i> , <b>2005</b> , 19-30	0.9	15	
86	FINDING THE BODY IN THE BRAIN <b>2016</b> , 297-317		15	
85	Observational learning without a model is influenced by the observer's possibility to act: evidence from the Simon task. <i>Cognition</i> , <b>2013</b> , 128, 26-34	3.5	14	
84	Visuotactile empathy within the primary somatosensory cortex revealed by short-latency afferent inhibition. <i>Neuroscience Letters</i> , <b>2010</b> , 473, 28-31	3.3	14	
83	Having access to others' mind through gaze: the role of ontogenetic and learning processes in gaze-following behavior of macaques. <i>Social Neuroscience</i> , <b>2008</b> , 3, 239-49	2	14	

82	Mirror neurons and intersubjectivity. Advances in Consciousness Research, 2007, 73-88		14
81	Beholders' sensorimotor engagement enhances aesthetic rating of pictorial facial expressions of pain. <i>Psychological Research</i> , <b>2020</b> , 84, 370-379	2.5	14
80	Mirroring the self: testing neurophysiological correlates of disturbed self-experience in schizophrenia spectrum. <i>Psychopathology</i> , <b>2015</b> , 48, 184-91	3.4	13
79	A Peircean account of concepts: grounding abstraction in phylogeny through a comparative neuroscientific perspective. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2018</b> , 373,	5.8	13
78	Altered self-recognition in patients with schizophrenia. Schizophrenia Research, 2020, 218, 116-123	3.6	13
77	How context influences the interpretation of facial expressions: a source localization high-density EEG study on the "Kuleshov effect". <i>Scientific Reports</i> , <b>2019</b> , 9, 2107	4.9	13
76	Disrupted relationship between "resting state" connectivity and task-evoked activity during social perception in schizophrenia. <i>Schizophrenia Research</i> , <b>2018</b> , 193, 370-376	3.6	12
75	Audience spontaneous entrainment during the collective enjoyment of live performances: physiological and behavioral measurements. <i>Scientific Reports</i> , <b>2020</b> , 10, 3813	4.9	11
74	Action verb understanding in first-episode schizophrenia: is there evidence for a simulation deficit?. <i>Neuropsychologia</i> , <b>2012</b> , 50, 988-96	3.2	11
73	Emotional susceptibility trait modulates insula responses and functional connectivity in flavor processing. <i>Frontiers in Behavioral Neuroscience</i> , <b>2015</b> , 9, 297	3.5	11
72	How the context matters. Literal and figurative meaning in the embodied language paradigm. <i>PLoS ONE</i> , <b>2014</b> , 9, e115381	3.7	11
71	Look what I am doing: does observational learning take place in evocative task-sharing situations?. <i>PLoS ONE</i> , <b>2012</b> , 7, e43311	3.7	11
70	We-ness, Embodied Simulation, and Psychoanalysis: Reply to Commentaries. <i>Psychoanalytic Dialogues</i> , <b>2009</b> , 19, 580-584	0.3	11
69	Implicit and Explicit Routes to Recognize the Own Body: Evidence from Brain Damaged Patients. <i>Frontiers in Human Neuroscience</i> , <b>2016</b> , 10, 405	3.3	11
68	Shared multisensory experience affects Others' boundary: The enfacement illusion in schizophrenia. <i>Schizophrenia Research</i> , <b>2019</b> , 206, 225-235	3.6	11
67	Embodying the camera: An EEG study on the effect of camera movements on film spectators sensorimotor cortex activation. <i>PLoS ONE</i> , <b>2019</b> , 14, e0211026	3.7	10
66	Impact of civil war on emotion recognition: the denial of sadness in Sierra Leone. <i>Frontiers in Psychology</i> , <b>2013</b> , 4, 523	3.4	10
65	Overcoming the emotion experience/expression dichotomy. <i>Behavioral and Brain Sciences</i> , <b>2012</b> , 35, 145-6	0.9	10

64	ACTION REPRESENTATION AND LANGUAGE IN THE BRAIN. Theoretical Linguistics, 1997, 23,	0.7	10
63	Commentary on Toward a Neuroscience of Empathy: Integrating Affective and Cognitive Perspectives (Neuropsychoanalysis, 2007, 9, 146-151)	0.8	10
62	Integrative Processing of Touch and Affect in Social Perception: An fMRI Study. <i>Frontiers in Human Neuroscience</i> , <b>2016</b> , 10, 209	3.3	10
61	Behavioral and autonomic responses to real and digital reproductions of works of art. <i>Progress in Brain Research</i> , <b>2018</b> , 237, 201-221	2.9	9
60	Binding action and emotion in first-episode schizophrenia. <i>Psychopathology</i> , <b>2014</b> , 47, 394-407	3.4	9
59	Pain Mirrors: Neural Correlates of Observing Self or Others' Facial Expressions of Pain. <i>Frontiers in Psychology</i> , <b>2018</b> , 9, 1825	3.4	9
58	Continuous decoding of grasping tasks for a prospective implantable cortical neuroprosthesis. <i>Journal of NeuroEngineering and Rehabilitation</i> , <b>2012</b> , 9, 84	5.3	8
57	Bodily Self, Affect, Consciousness, and the Cortex. <i>Neuropsychoanalysis</i> , <b>2013</b> , 15, 42-45	0.8	8
56	Grounding Neural Robot Language in Action. Lecture Notes in Computer Science, 2005, 162-181	0.9	8
55	From self-modeling to the self model: agency and the representation of the self: Commentary by Vittorio Gallese and Maria Alessandra Umilt <i>Neuropsychoanalysis</i> , <b>2002</b> , 4, 35-40	0.8	8
54	Anomalous echo: Exploring abnormal experience correlates of emotional motor resonance in Schizophrenia Spectrum. <i>Psychiatry Research</i> , <b>2015</b> , 229, 559-64	9.9	7
53	Sharing the filmic experience - The physiology of socio-emotional processes in the cinema. <i>PLoS ONE</i> , <b>2019</b> , 14, e0223259	3.7	7
52	The Empathic Body in Experimental Aesthetics Embodied Simulation and Art 2017, 181-199		7
51	Corpo non mente. Le neuroscienze cognitive e la genesi di soggettivit del intersoggettivit del Educazione Sentimentale, <b>2013</b> , 8-24	Ο	7
50	Intentional Attunement: Embodied Simulation and Its Role in Social Cognition 2006, 269-301		7
49	Response to de Bruin and Gallagher: embodied simulation as reuse is a productive explanation of a basic form of mind-reading. <i>Trends in Cognitive Sciences</i> , <b>2012</b> , 16, 99-100	14	6
48	Cognitive Continuity in Primate Social Cognition. <i>Biological Theory</i> , <b>2006</b> , 1, 25-30	1.7	6
47	Do already grasped objects activate motor affordances?. <i>Psychological Research</i> , <b>2019</b> , 83, 1363-1374	2.5	6

46	The Detached Self: Investigating the Effect of Depersonalisation on Self-Bias in the Visual Remapping of Touch. <i>Multisensory Research</i> , <b>2020</b> , 1-22	1.9	5
45	Seeing a Blush on the Visible and Invisible Spectrum: A Functional Thermal Infrared Imaging Study. <i>Frontiers in Human Neuroscience</i> , <b>2017</b> , 11, 525	3.3	5
44	Mirror neurons and mind: commentary on vivona. <i>Journal of the American Psychoanalytic Association</i> , <b>2009</b> , 57, 559-68 discussion 569-73	0.7	5
43	Neoteny and Social Cognition: A Neuroscientific Perspective on Embodiment 2017,		5
42	Proactive Control Strategies for Overt and Covert Go/NoGo Tasks: An Electrical Neuroimaging Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0152188	3.7	5
41	A bidimensional measure of empathy: Empathic Experience Scale. <i>PLoS ONE</i> , <b>2019</b> , 14, e0216164	3.7	4
40	The motor roots of minimal self disorders in schizophrenia. <i>Schizophrenia Research</i> , <b>2020</b> , 218, 302-303	3.6	4
39	Mirror neurons: A sensorimotor representation system. <i>Behavioral and Brain Sciences</i> , <b>2001</b> , 24, 983-984	10.9	4
38	Agency and the self model. <i>Consciousness and Cognition</i> , <b>1999</b> , 8, 387-9	2.6	4
37	Single-pulse Transcranial Magnetic Stimulation Reveals Contribution of Premotor Cortex to Object Shape Recognition. <i>Brain Stimulation</i> , <b>2015</b> , 8, 953-6	5.1	3
36	Sensing the Worst: Neurophenomenological Perspectives on Neutral Stimuli Misperception in Schizophrenia Spectrum. <i>Frontiers in Human Neuroscience</i> , <b>2017</b> , 11, 269	3.3	3
35	The role of the body in social cognition. Wiley Interdisciplinary Reviews: Cognitive Science, 2015, 6, 453-6	04.5	3
34	Understanding action with the motor system. Behavioral and Brain Sciences, 2014, 37, 199-200	0.9	3
33	A Bodily Take on Aesthetics: Performativity and Embodied Simulation. <i>Perspectives in Pragmatics, Philosophy and Psychology</i> , <b>2020</b> , 135-149	0.1	3
32	Do Perception and Action Result from Different Brain Circuits? The Three Visual Systems Hypothesis <b>2006</b> , 367-393		3
31	Schizotypy and individual differences in peripersonal space plasticity. <i>Neuropsychologia</i> , <b>2020</b> , 147, 107	5 <u>7.9</u>	3
30	Visual exploration of emotional body language: a behavioural and eye-tracking study. <i>Psychological Research</i> , <b>2021</b> , 85, 2326-2339	2.5	3
29	Beauty in life: An eye-tracking study on young adults' aesthetic evaluation and vitality judgment of pictorial representations of sleeping and dead subjects. <i>PsyCh Journal</i> , <b>2020</b> , 9, 458-471	1.4	3

28	Constructing the sense of self in psychosis using the amniotic therapy: a single case study. <i>Psychosis</i> , <b>2019</b> , 11, 277-281	1.2	2
27	The Clinical Implications and Neurophysiological Background of Useing Self-Mirroring Technique to Enhance the Identification of Emotional Experiences: An Example with Rational Emotive Behavior Therapy. <i>Journal of Rational - Emotive and Cognitive - Behavior Therapy</i> , <b>2015</b> , 33, 115-133	1.7	2
26	Evidence for Anger Saliency during the Recognition of Chimeric Facial Expressions of Emotions in Underage Ebola Survivors. <i>Frontiers in Psychology</i> , <b>2017</b> , 8, 1026	3.4	2
25	The Shared Manifold Hypothesis: embodied simulation and its role in empathy and social cognition448-	472	2
24	Preliminary analysis of multi-channel recordings for the development of a high-level Cortical Neural Pro	osthes	iis2
23	Brain, Body, Habit, and the Performative Quality of Aesthetics <b>2020</b> , 376-394		2
22	Is motor inhibition involved in the processing of sentential negation? An assessment via the Stop-Signal Task. <i>Psychological Research</i> , <b>2021</b> , 1	2.5	2
21	Haptic Aesthetics and Bodily Properties of Ori Gersht's Digital Art: A Behavioral and Eye-Tracking Study. <i>Frontiers in Psychology</i> , <b>2019</b> , 10, 2520	3.4	2
20	Anomalous self-experience, body image disturbance, and eating disorder symptomatology in first-onset anorexia nervosa. <i>Eating and Weight Disorders</i> , <b>2021</b> , 1	3.6	2
19	Naturalizing Aesthetic Experience. <i>Projections (New York)</i> , <b>2018</b> , 12, 50-59	0.3	2
18	Zoomed out: digital media use and depersonalization experiences during the COVID-19 lockdown <i>Scientific Reports</i> , <b>2022</b> , 12, 3888	4.9	2
17	Mirror Neurons and the PerceptionAction Link 2013,		1
16	Of course they do. <i>Consciousness and Cognition</i> , <b>2003</b> , 12, 574-576	2.6	1
15	Mirror Neurons and the Neural Exploitation Hypothesis: From Embodied Simulation to Social Cognition <b>2008</b> , 163-190		1
14	Corpo a corpo. Simulazione incarnata e naturalizzazione dell'esperienza filmica. <i>Psicobiettivo</i> , <b>2014</b> , 156	5-47:17	1
13	Visceromotor roots of aesthetic evaluation of pain in art: an fMRI study. <i>Social Cognitive and Affective Neuroscience</i> , <b>2021</b> , 16, 1113-1122	4	1
12	Simulazione incarnata, estetica e architettura: un approccio estetico sperimentale160-175		1
11	Embodied Resonance <b>2018</b> , 416-432		1

10	Heart rate variability and interoceptive accuracy predict impaired decision-making in Gambling Disorder. <i>Journal of Behavioral Addictions</i> , <b>2021</b> , 10, 701-710	6.3	1
9	Autonomic vulnerability to biased perception of social inclusion in borderline personality disorder. <i>Borderline Personality Disorder and Emotion Dysregulation</i> , <b>2021</b> , 8, 28	4.9	O
8	The Blurred Vital Contours of Intersubjectivity in Autism Spectrum Disorder: Early Signs and Neurophysiological Hypotheses. <i>Psychoanalytic Inquiry</i> , <b>2022</b> , 42, 30-52	0.2	О
7	Sense of self and psychosis, part 1: Identification, differentiation and the body; A theoretical basis for amniotic therapy. <i>International Forum of Psychoanalysis</i> ,1-11	O	
6	Sense of self and psychosis, part 2: A single case study on amniotic therapy. <i>International Forum of Psychoanalysis</i> ,1-12	О	
5	Sintonizzazione intenzionale: simulazione incorporata e suo ruolo nella cognizione sociale <b>2007</b> , 285-319		
4	The Ventro-dorsal Stream: Parieto-premotor Neural Circuits and Their Role in Primate Cognition <b>2007</b> , 329-352		
3	Il corpo paradigmatico. Simulazione incarnata, intersoggettivit  Strorporeo e linguaggio. <i>Setting</i> , <b>2020</b> , 5-44	Ο	

The Bodily Self in Schizophrenia **2019**, 1108-1124