

# Claus Lamm

## 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.

168  
papers

10,267  
citations

43  
h-index

99  
g-index

229  
ext. papers

12,469  
ext. citations

5.3  
avg, IF

6.76  
L-index

#	Paper	IF	Citations
168	Meta-analytic evidence for common and distinct neural networks associated with directly experienced pain and empathy for pain. <i>NeuroImage</i> , <b>2011</b> , 54, 2492-502	7.9	1335
167	The neural substrate of human empathy: effects of perspective-taking and cognitive appraisal. <i>Journal of Cognitive Neuroscience</i> , <b>2007</b> , 19, 42-58	3.1	970
166	The social neuroscience of empathy. <i>Annals of the New York Academy of Sciences</i> , <b>2009</b> , 1156, 81-96	6.5	867
165	The role of the right temporoparietal junction in social interaction: how low-level computational processes contribute to meta-cognition. <i>Neuroscientist</i> , <b>2007</b> , 13, 580-93	7.6	745
164	Human empathy through the lens of social neuroscience. <i>Scientific World Journal, The</i> , <b>2006</b> , 6, 1146-63	2.2	518
163	The role of anterior insular cortex in social emotions. <i>Brain Structure and Function</i> , <b>2010</b> , 214, 579-91	4	378
162	Functional neural plasticity and associated changes in positive affect after compassion training. <i>Cerebral Cortex</i> , <b>2013</b> , 23, 1552-61	5.1	351
161	What are you feeling? Using functional magnetic resonance imaging to assess the modulation of sensory and affective responses during empathy for pain. <i>PLoS ONE</i> , <b>2007</b> , 2, e1292	3.7	282
160	Variability in the analysis of a single neuroimaging dataset by many teams. <i>Nature</i> , <b>2020</b> , 582, 84-88	50.4	281
159	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
158	How do we empathize with someone who is not like us? A functional magnetic resonance imaging study. <i>Journal of Cognitive Neuroscience</i> , <b>2010</b> , 22, 362-76	3.1	158
157	Evidence for premotor cortex activity during dynamic visuospatial imagery from single-trial functional magnetic resonance imaging and event-related slow cortical potentials. <i>NeuroImage</i> , <b>2001</b> , 14, 268-83	7.9	148
156	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
155	The role of shared neural activations, mirror neurons, and morality in empathy--a critical comment. <i>Neuroscience Research</i> , <b>2015</b> , 90, 15-24	2.9	126
154	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
153	Transcranial electrical and magnetic stimulation (tES and TMS) for addiction medicine: A consensus paper on the present state of the science and the road ahead. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2019</b> , 104, 118-140	9	109
152	Perspective taking is associated with specific facial responses during empathy for pain. <i>Brain Research</i> , <b>2008</b> , 1227, 153-61	3.7	101

151	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	
150	"Feeling" the pain of those who are different from us: Modulation of EEG in the mu/alpha range. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2010</b> , 10, 493-504	3.5	95	
149	P300 amplitude variation is related to ventral striatum BOLD response during gain and loss anticipation: an EEG and fMRI experiment. <i>NeuroImage</i> , <b>2014</b> , 96, 12-21	7.9	91	
148	The role of emotions for moral judgments depends on the type of emotion and moral scenario. <i>Emotion</i> , <b>2012</b> , 12, 579-90	4.1	90	
147	Resilience during uncertainty? Greater social connectedness during COVID-19 lockdown is associated with reduced distress and fatigue. <i>British Journal of Health Psychology</i> , <b>2021</b> , 26, 553-569	8.3	90	
146	Skin conductance response to the pain of others predicts later costly helping. <i>PLoS ONE</i> , <b>2011</b> , 6, e22759	3.7	89	
145	Empathy versus Personal Distress: Recent Evidence from Social Neuroscience	2009	199-214	82
144	Excessive daytime sleepiness in patients suffering from different levels of obstructive sleep apnoea syndrome. <i>Journal of Sleep Research</i> , <b>2000</b> , 9, 293-301	5.8	79	
143	Towards understanding rTMS mechanism of action: Stimulation of the DLPFC causes network-specific increase in functional connectivity. <i>NeuroImage</i> , <b>2017</b> , 162, 289-296	7.9	78	
142	Imaging empathy and prosocial emotions. <i>Neuroscience Letters</i> , <b>2019</b> , 693, 49-53	3.3	72	
141	Transcranial magnetic stimulation of the left dorsolateral prefrontal cortex decreases cue-induced nicotine craving and EEG delta power. <i>Brain Stimulation</i> , <b>2014</b> , 7, 226-33	5.1	71	
140	Reduction of empathy for pain by placebo analgesia suggests functional equivalence of empathy and first-hand emotion experience. <i>Journal of Neuroscience</i> , <b>2015</b> , 35, 8938-47	6.6	69	
139	Effects of transcranial direct current stimulation on risky decision making are mediated by $\delta$ and $\theta$ activity, personality, and hemisphere. <i>European Journal of Neuroscience</i> , <b>2013</b> , 38, 3778-85	3.5	69	
138	Is the extrastriate body area (EBA) sensitive to the perception of pain in others?. <i>Cerebral Cortex</i> , <b>2008</b> , 18, 2369-73	5.1	69	
137	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	
136	Uncertainty during pain anticipation: the adaptive value of preparatory processes. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 744-55	5.9	60	
135	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	
134	The functional role of dorso-lateral premotor cortex during mental rotation: an event-related fMRI study separating cognitive processing steps using a novel task paradigm. <i>NeuroImage</i> , <b>2007</b> , 36, 1374-86	7.9	59	

133	Distinct neural networks underlying empathy for pleasant and unpleasant touch. <i>Cortex</i> , <b>2015</b> , 70, 79-89	3.8	58
132	Awareness of memory deficits in subjective cognitive decline, mild cognitive impairment, Alzheimer's disease and Parkinson's disease. <i>International Psychogeriatrics</i> , <b>2015</b> , 27, 357-66	3.4	58
131	Increased neural responses to empathy for pain might explain how acute stress increases prosociality. <i>Social Cognitive and Affective Neuroscience</i> , <b>2017</b> , 12, 401-408	4	52
130	Predicting the actions of others taps into one's own somatosensory representations--a functional MRI study. <i>Neuropsychologia</i> , <b>2007</b> , 45, 2480-91	3.2	52
129	Empathic competencies in violent offenders. <i>Psychiatry Research</i> , <b>2013</b> , 210, 1168-75	9.9	49
128	Guidelines for TMS/tES clinical services and research through the COVID-19 pandemic. <i>Brain Stimulation</i> , <b>2020</b> , 13, 1124-1149	5.1	45
127	Human motor cortex activity during mental rotation. <i>NeuroImage</i> , <b>2003</b> , 20, 225-32	7.9	45
126	Context-sensitivity of the feedback-related negativity for zero-value feedback outcomes. <i>Biological Psychology</i> , <b>2015</b> , 104, 184-92	3.2	43
125	Default mode network deactivation during emotion processing predicts early antidepressant response. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1008	8.6	40
124	Distinct neural processes are engaged in the modulation of mimicry by social group-membership and emotional expressions. <i>Cortex</i> , <b>2015</b> , 70, 49-67	3.8	40
123	Beta oscillations reveal ethnicity ingroup bias in sensorimotor resonance to pain of others. <i>Social Cognitive and Affective Neuroscience</i> , <b>2015</b> , 10, 893-901	4	40
122	Differences in the ability to process a visuo-spatial task are reflected in event-related slow cortical potentials of human subjects. <i>Neuroscience Letters</i> , <b>1999</b> , 269, 137-40	3.3	40
121	Neuroanatomical profiles of alexithymia dimensions and subtypes. <i>Human Brain Mapping</i> , <b>2015</b> , 36, 3805-18	5.18	38
120	To which world regions does the valence-dominance model of social perception apply?. <i>Nature Human Behaviour</i> , <b>2021</b> , 5, 159-169	12.8	38
119	Comparing neural response to painful electrical stimulation with functional MRI at 3 and 7 T. <i>NeuroImage</i> , <b>2013</b> , 82, 336-43	7.9	36
118	Do we care about the powerless third? An ERP study of the three-person ultimatum game. <i>Frontiers in Human Neuroscience</i> , <b>2012</b> , 6, 59	3.3	35
117	Affective empathy differs in male violent offenders with high- and low-trait psychopathy. <i>Journal of Personality Disorders</i> , <b>2015</b> , 29, 42-61	2.6	32
116	Reflections on empathy in medical education: What can we learn from social sciences?. <i>Advances in Health Sciences Education</i> , <b>2016</b> , 21, 235-49	3.7	32

115	All about the Money - External Performance Monitoring is Affected by Monetary, but Not by Socially Conveyed Feedback Cues in More Antisocial Individuals. <i>Frontiers in Human Neuroscience</i> , <b>2011</b> , 5, 100	3.3	31
114	The left amygdala: A shared substrate of alexithymia and empathy. <i>NeuroImage</i> , <b>2015</b> , 122, 20-32	7.9	30
113	Focused transcranial direct current stimulation (tDCS) over the dorsolateral prefrontal cortex modulates specific domains of self-regulation. <i>Neuroscience Research</i> , <b>2015</b> , 91, 41-7	2.9	30
112	Challenges in the comparative study of empathy and related phenomena in animals. <i>Neuroscience and Biobehavioral Reviews</i> , <b>2020</b> , 112, 62-82	9	30
111	The selfless mind: How prefrontal involvement in mentalizing with similar and dissimilar others shapes empathy and prosocial behavior. <i>Cognition</i> , <b>2016</b> , 157, 24-38	3.5	30
110	Fuzzy cluster analysis of high-field functional MRI data. <i>Artificial Intelligence in Medicine</i> , <b>2003</b> , 29, 203-237	3.4	30
109	Negative emotional contagion and cognitive bias in common ravens (). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 11547-11552	11.5	29
108	The human factor: behavioral and neural correlates of humanized perception in moral decision making. <i>PLoS ONE</i> , <b>2012</b> , 7, e47698	3.7	29
107	Functional neuroanatomy of learned helplessness. <i>NeuroImage</i> , <b>2003</b> , 20, 927-39	7.9	29
106	RESCALE: Voxel-specific task-fMRI scaling using resting state fluctuation amplitude. <i>NeuroImage</i> , <b>2013</b> , 70, 80-8	7.9	27
105	Individual differences in brain activity during visuo-spatial processing assessed by slow cortical potentials and LORETA. <i>Cognitive Brain Research</i> , <b>2005</b> , 25, 900-12		27
104	Using reinforcement learning models in social neuroscience: frameworks, pitfalls and suggestions of best practices. <i>Social Cognitive and Affective Neuroscience</i> , <b>2020</b> , 15, 695-707	4	25
103	Feelings of helplessness increase ERN amplitudes in healthy individuals. <i>Neuropsychologia</i> , <b>2013</b> , 51, 613-21	3.2	24
102	Co-registration of EEG and MRI data using matching of spline interpolated and MRI-segmented reconstructions of the scalp surface. <i>Brain Topography</i> , <b>2001</b> , 14, 93-100	4.3	24
101	The Modulation of Mimicry by Ethnic Group-Membership and Emotional Expressions. <i>PLoS ONE</i> , <b>2016</b> , 11, e0161064	3.7	24
100	Emotional Egocentricity Bias Across the Life-Span. <i>Frontiers in Aging Neuroscience</i> , <b>2016</b> , 8, 74	5.3	23
99	Size does matter! Perceptual stimulus properties affect event-related potentials during feedback processing. <i>Psychophysiology</i> , <b>2015</b> , 52, 1238-47	4.1	22
98	National identity predicts public health support during a global pandemic.. <i>Nature Communications</i> , <b>2022</b> , 13, 517	17.4	22

97	The effect of sleep restriction on empathy for pain: An fMRI study in younger and older adults. <i>Scientific Reports</i> , <b>2017</b> , 7, 12236	4.9	21
96	Item Response Model Investigation of the (German) Interpersonal Reactivity Index Empathy Questionnaire. <i>European Journal of Psychological Assessment</i> , <b>2015</b> , 31, 211-221	2.2	21
95	Psychopharmacological modulation of event-related potentials suggests that first-hand pain and empathy for pain rely on similar opioidergic processes. <i>Neuropsychologia</i> , <b>2018</b> , 116, 5-14	3.2	20
94	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
93	Pleasing frowns, disappointing smiles: an ERP investigation of counterempathy. <i>Emotion</i> , <b>2011</b> , 11, 1336-45	4.5	19
92	Social support modulates the neural correlates underlying social exclusion. <i>Social Cognitive and Affective Neuroscience</i> , <b>2019</b> , 14, 633-643	4	18
91	Better you lose than I do: neural networks involved in winning and losing in a real time strictly competitive game. <i>Scientific Reports</i> , <b>2015</b> , 5, 11017	4.9	18
90	Blocked versus randomized presentation modes differentially modulate feedback-related negativity and P3b amplitudes. <i>Clinical Neurophysiology</i> , <b>2014</b> , 125, 715-726	4.3	18
89	The Role of Sensorimotor Processes in Pain Empathy. <i>Brain Topography</i> , <b>2019</b> , 32, 965-976	4.3	18
88	A multi-country test of brief reappraisal interventions on emotions during the COVID-19 pandemic. <i>Nature Human Behaviour</i> , <b>2021</b> , 5, 1089-1110	12.8	18
87	Unsmoothed functional MRI of the human amygdala and bed nucleus of the stria terminalis during processing of emotional faces. <i>NeuroImage</i> , <b>2018</b> , 168, 383-391	7.9	17
86	Temperament differentially influences early information processing in men and women: Preliminary electrophysiological evidence of attentional biases in healthy individuals. <i>Biological Psychology</i> , <b>2017</b> , 122, 69-79	3.2	16
85	Are Empathy and Morality Linked? <b>2014</b> , 155-171		16
84	Time-resolved analysis of fMRI signal changes using Brain Activation Movies. <i>Journal of Neuroscience Methods</i> , <b>2008</b> , 169, 222-30	3	14
83	The pulvinar nucleus and antidepressant treatment: dynamic modeling of antidepressant response and remission with ultra-high field functional MRI. <i>Molecular Psychiatry</i> , <b>2019</b> , 24, 746-756	15.1	14
82	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
81	Coercive and legitimate authority impact tax honesty: evidence from behavioral and ERP experiments. <i>Social Cognitive and Affective Neuroscience</i> , <b>2017</b> , 12, 1108-1117	4	13
80	Exogenous testosterone increases status-seeking motivation in men with unstable low social status. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 113, 104552	5	13

79	Consistency of inter-trial activation using single-trial fMRI: assessment of regional differences. <i>Cognitive Brain Research</i> , <b>2002</b> , 13, 129-38		12
78	Restriction of task processing time affects cortical activity during processing of a cognitive task: an event-related slow cortical potential study. <i>Cognitive Brain Research</i> , <b>2001</b> , 10, 275-82		12
77	A genetic polymorphism of the endogenous opioid dynorphin modulates monetary reward anticipation in the corticostriatal loop. <i>PLoS ONE</i> , <b>2014</b> , 9, e89954	3.7	12
76	National identity predicts public health support during a global pandemic: Results from 67 nations		12
75	Social dimension and complexity differentially influence brain responses during feedback processing. <i>Social Neuroscience</i> , <b>2019</b> , 14, 26-40	2	12
74	Hippocampal Subfields in Acute and Remitted Depression-an Ultra-High Field Magnetic Resonance Imaging Study. <i>International Journal of Neuropsychopharmacology</i> , <b>2019</b> , 22, 513-522	5.8	11
73	Psychometric properties of the Epworth Sleepiness Scale: A factor analysis and item-response theory approach. <i>Chronobiology International</i> , <b>2018</b> , 35, 533-545	3.6	11
72	A functional polymorphism in the prodynorphin gene affects cognitive flexibility and brain activation during reversal learning. <i>Frontiers in Behavioral Neuroscience</i> , <b>2015</b> , 9, 172	3.5	11
71	Depressive Symptoms are the Main Predictor for Subjective Sleep Quality in Patients with Mild Cognitive Impairment--A Controlled Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0128139	3.7	11
70	Is decision making in hypoxia affected by pre-acclimatisation? A randomized controlled trial. <i>Physiology and Behavior</i> , <b>2017</b> , 173, 236-242	3.5	10
69	Understanding dog cognition by functional magnetic resonance imaging. <i>Learning and Behavior</i> , <b>2017</b> , 45, 101-102	1.3	10
68	Visual image retention does not contribute to modulation of event-related potentials by mental rotation. <i>Brain and Cognition</i> , <b>2013</b> , 83, 163-70	2.7	10
67	Exploring the dog-human relationship by combining fMRI, eye-tracking and behavioural measures. <i>Scientific Reports</i> , <b>2020</b> , 10, 22273	4.9	10
66	Antidepressant treatment, not depression, leads to reductions in behavioral and neural responses to pain empathy. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 164	8.6	9
65	Attentional biases in healthy adults: Exploring the impact of temperament and gender. <i>Journal of Behavior Therapy and Experimental Psychiatry</i> , <b>2016</b> , 52, 29-37	2.6	9
64	The Other and Me: Effects of oxytocin on self-other distinction. <i>International Journal of Psychophysiology</i> , <b>2019</b> , 136, 49-53	2.9	9
63	The effects of testosterone on the physiological response to social and somatic stressors. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 117, 104693	5	8
62	Resilience During Uncertainty? Greater Social Connectedness During COVID-19 Lockdown is Associated with Reduced Distress and Fatigue		8

61	Increasing self-other bodily overlap increases sensorimotor resonance to othersSpain. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2020</b> , 20, 19-33	3.5	8
60	Pattern similarity and connectivity of hippocampal-neocortical regions support empathy for pain. <i>Social Cognitive and Affective Neuroscience</i> , <b>2020</b> , 15, 273-284	4	8
59	Cultural influences on the processing of social comparison feedback signals-an ERP study. <i>Social Cognitive and Affective Neuroscience</i> , <b>2018</b> , 13, 1317-1326	4	7
58	Event-related potentials in performance monitoring are influenced by the endogenous opioid system. <i>Neuropsychologia</i> , <b>2015</b> , 77, 242-52	3.2	6
57	Interpersonal distance adjustments after interactions with a generous and selfish trustee during a repeated trust game. <i>Journal of Experimental Social Psychology</i> , <b>2020</b> , 90, 104001	2.6	6
56	Placebo-induced pain reduction is associated with negative coupling between brain networks at rest. <i>NeuroImage</i> , <b>2020</b> , 219, 117024	7.9	6
55	The role of the right temporoparietal junction in the elicitation of vicarious experiences and detection accuracy while observing pain and touch. <i>Experimental Brain Research</i> , <b>2016</b> , 234, 1019-32	2.3	6
54	Acute stress alters neural patterns of value representation for others. <i>NeuroImage</i> , <b>2020</b> , 209, 116497	7.9	6
53	Training pet dogs for eye-tracking and awake fMRI. <i>Behavior Research Methods</i> , <b>2020</b> , 52, 838-856	6.1	6
52	Visuo-constructional functions in patients with mild cognitive impairment, Alzheimer's disease, and Parkinson's disease. <i>Neuropsychiatrie</i> , <b>2015</b> , 29, 112-9	3.5	5
51	Event-related potentials of automatic imitation are modulated by ethnicity during stimulus processing, but not during motor execution. <i>Scientific Reports</i> , <b>2018</b> , 8, 12760	4.9	5
50	Neurobiological differences in mental rotation and instrument interpretation in airline pilots. <i>Scientific Reports</i> , <b>2016</b> , 6, 28104	4.9	5
49	Another's pain in my brain: No evidence that placebo analgesia affects the sensory-discriminative component in empathy for pain. <i>NeuroImage</i> , <b>2021</b> , 224, 117397	7.9	5
48	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
47	ERP evidence suggests that confrontation with deterministic statements aligns subsequent other- and self-relevant error processing. <i>Psychophysiology</i> , <b>2020</b> , 57, e13556	4.1	4
46	The Neural Bases of Empathy in Humans <b>2018</b> , 25-36		4
45	Development of Tests to Evaluate the Sensory Abilities of Children with Autism Spectrum Disorder. <i>Procedia Computer Science</i> , <b>2015</b> , 67, 193-203	1.6	4
44	Subjective Memory Complaints and Conversion to Dementia in Patients with Subjective Cognitive Decline and Patients with Mild Cognitive Impairment. <i>Zeitschrift für Neuropsychologie = Journal of Neuropsychology</i> , <b>2016</b> , 27, 85-93	0.5	4

43	When Implicit Prosociality Trumps Selfishness: The Neural Valuation System Underpins More Optimal Choices When Learning to Avoid Harm to Others Than to Oneself. <i>Journal of Neuroscience</i> , <b>2020</b> , 40, 7286-7299	6.6	4
42	Durable memories and efficient neural coding through mnemonic training using the method of loci. <i>Science Advances</i> , <b>2021</b> , 7,	14.3	4
41	Internal control beliefs and reference frame concurrently impact early performance monitoring ERPs. <i>Cognitive, Affective and Behavioral Neuroscience</i> , <b>2018</b> , 18, 778-795	3.5	4
40	A causal role of estradiol in human reinforcement learning. <i>Hormones and Behavior</i> , <b>2021</b> , 134, 105022	3.7	4
39	Single Trial Estimation of Evoked Potentials Using Gaussian Mixture Models with Integrated Noise Component. <i>Lecture Notes in Computer Science</i> , <b>2001</b> , 609-616	0.9	4
38	Carl Rogers Meets the Neurosciences: Insights from Social Neuroscience for Client-Centered Therapy <b>2013</b> , 63-78		4
37	Reply to Vonk: Disentangling emotional contagion from its underlying causes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 18169-18170	11.5	3
36	Left Prefrontal Cortex Supports the Recognition of Meaningful Patterns in Ambiguous Stimuli. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 152	5.1	3
35	Weak and Variable Effects of Exogenous Testosterone on Cognitive Reflection Test Performance in Three Experiments: Commentary on Nave, Nadler, Zava, and Camerer (2017). <i>Psychological Science</i> , <b>2020</b> , 31, 890-897	7.9	3
34	Reward and empathy in the treating clinician: the neural correlates of successful doctor-patient interactions. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 17	8.6	3
33	To Which World Regions Does the Valence-Dominance Model of Social Perception Apply?		3
32	Older adults across the globe exhibit increased prosocial behavior but also greater in-group preferences. <i>Nature Aging</i> , <b>2021</b> , 1, 880-888		3
31	Tailored haemodynamic response function increases detection power of fMRI in awake dogs ( <i>Canis familiaris</i> ). <i>NeuroImage</i> , <b>2021</b> , 224, 117414	7.9	3
30	The effects of self-relevance vs. reward value on facial mimicry. <i>Acta Psychologica</i> , <b>2021</b> , 212, 103193	1.7	3
29	Neural Responses of Pet Dogs Witnessing Their Caregiver's Positive Interactions with a Conspecific: An fMRI Study. <i>Cerebral Cortex Communications</i> , <b>2021</b> , 2, tgab047	1.9	3
28	Dogs follow human misleading suggestions more often when the informant has a false belief. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 288, 20210906	4.4	3
27	Fairness norm violations in anti-social psychopathic offenders in a repeated trust game. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 266	8.6	2
26	A causal role for estradiol in human reinforcement learning		2

25	A global test of brief reappraisal interventions on emotions during the COVID-19 pandemic		2
24	Guidelines for TMS/tES Clinical Services and Research through the COVID-19 Pandemic		2
23	Being mimicked affects inhibitory mechanisms of imitation. <i>Acta Psychologica</i> , <b>2020</b> , 209, 103132	1.7	2
22	Performance monitoring during a minimal group manipulation. <i>Social Cognitive and Affective Neuroscience</i> , <b>2016</b> , 11, 1560-8	4	2
21	Pharmacological fMRI provides evidence for opioidergic modulation of discrimination of facial pain expressions. <i>Psychophysiology</i> , <b>2021</b> , 58, e13717	4.1	2
20	Chronic non-medical prescription opioid use and empathy for pain: Does pain make the difference?. <i>Psychophysiology</i> , <b>2021</b> , 58, e13776	4.1	2
19	Situational factors shape moral judgements in the trolley dilemma in Eastern, Southern and Western countries in a culturally diverse sample.. <i>Nature Human Behaviour</i> , <b>2022</b> ,	12.8	2
18	Empathy and Intersubjectivity <b>2009</b> ,		1
17	Age-related changes in human emotional egocentricity: evidence from multi-level neuroimaging		1
16	Beyond sharing unpleasant affect Evidence for pain-specific opioidergic modulation of empathy for pain		1
15	The administration of the opioid buprenorphine decreases motivational error signals. <i>Psychoneuroendocrinology</i> , <b>2021</b> , 128, 105199	5	1
14	Placebo Analgesia Does Not Reduce Empathy for Naturalistic Depictions of OthersSPain in a Somatosensory Specific Way. <i>Cerebral Cortex Communications</i> , <b>2021</b> , 2, tgab039	1.9	1
13	Effects of non-invasive brain stimulation on visual perspective taking: A meta-analytic study. <i>NeuroImage</i> , <b>2021</b> , 242, 118462	7.9	1
12	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
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