

# Ralph Adolphs

## List of Publications by Year in descending order

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239  
papers

41,979  
citations

2802

94  
h-index

2571

195  
g-index

257  
all docs

257  
docs citations

257  
times ranked

27484  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural Systems Responding to Degrees of Uncertainty in Human Decision-Making. <i>Science</i> , 2005, 310, 1680-1683.	12.6	1,909
2	Neural systems for recognizing emotion. <i>Current Opinion in Neurobiology</i> , 2002, 12, 169-177.	4.2	1,650
3	Emotion processing and the amygdala: from a 'low road' to 'many roads' of evaluating biological significance. <i>Nature Reviews Neuroscience</i> , 2010, 11, 773-782.	10.2	1,515
4	Cognitive neuroscience of human social behaviour. <i>Nature Reviews Neuroscience</i> , 2003, 4, 165-178.	10.2	1,463
5	The Social Brain: Neural Basis of Social Knowledge. <i>Annual Review of Psychology</i> , 2009, 60, 693-716.	17.7	1,444
6	Damage to the prefrontal cortex increases utilitarian moral judgements. <i>Nature</i> , 2007, 446, 908-911.	27.8	1,397
7	The neurobiology of social cognition. <i>Current Opinion in Neurobiology</i> , 2001, 11, 231-239.	4.2	1,234
8	A mechanism for impaired fear recognition after amygdala damage. <i>Nature</i> , 2005, 433, 68-72.	27.8	1,193
9	Recognizing Emotion from Facial Expressions: Psychological and Neurological Mechanisms. <i>Behavioral and Cognitive Neuroscience Reviews</i> , 2002, 1, 21-62.	3.9	1,144
10	A Role for Somatosensory Cortices in the Visual Recognition of Emotion as Revealed by Three-Dimensional Lesion Mapping. <i>Journal of Neuroscience</i> , 2000, 20, 2683-2690.	3.6	1,086
11	The human amygdala in social judgment. <i>Nature</i> , 1998, 393, 470-474.	27.8	1,081
12	Emotional Expressions Reconsidered: Challenges to Inferring Emotion From Human Facial Movements. <i>Psychological Science in the Public Interest: A Journal of the American Psychological Society</i> , 2019, 20, 1-68.	10.7	825
13	Social cognition and the human brain. <i>Trends in Cognitive Sciences</i> , 1999, 3, 469-479.	7.8	745
14	What does the amygdala contribute to social cognition?. <i>Annals of the New York Academy of Sciences</i> , 2010, 1191, 42-61.	3.8	698
15	The social brain in psychiatric and neurological disorders. <i>Trends in Cognitive Sciences</i> , 2012, 16, 559-572.	7.8	642
16	Cortical Systems for the Recognition of Emotion in Facial Expressions. <i>Journal of Neuroscience</i> , 1996, 16, 7678-7687.	3.6	640
17	Abnormal Processing of Social Information from Faces in Autism. <i>Journal of Cognitive Neuroscience</i> , 2001, 13, 232-240.	2.3	559
18	Building a Science of Individual Differences from fMRI. <i>Trends in Cognitive Sciences</i> , 2016, 20, 425-443.	7.8	545

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19	Interoception and Mental Health: A Roadmap. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 501-513.	1.5	524
20	Impaired Recognition of Social Emotions following Amygdala Damage. Journal of Cognitive Neuroscience, 2002, 14, 1264-1274.	2.3	463
21	Fear, faces, and the human amygdala. Current Opinion in Neurobiology, 2008, 18, 166-172.	4.2	435
22	A Framework for Studying Emotions across Species. Cell, 2014, 157, 187-200.	28.9	434
23	The Human Amygdala and the Induction and Experience of Fear. Current Biology, 2011, 21, 34-38.	3.9	415
24	Processing of the Arousal of Subliminal and Supraliminal Emotional Stimuli by the Human Amygdala. Journal of Neuroscience, 2003, 23, 10274-10282.	3.6	406
25	Dissociable neural systems for recognizing emotions. Brain and Cognition, 2003, 52, 61-69.	1.8	395
26	Lesion mapping of cognitive control and value-based decision making in the prefrontal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 14681-14686.	7.1	391
27	Deconstructing and reconstructing theory of mind. Trends in Cognitive Sciences, 2015, 19, 65-72.	7.8	373
28	The Biology of Fear. Current Biology, 2013, 23, R79-R93.	3.9	358
29	Amygdala damage eliminates monetary loss aversion. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 3788-3792.	7.1	342
30	Single-neuron responses to emotional visual stimuli recorded in human ventral prefrontal cortex. Nature Neuroscience, 2001, 4, 15-16.	14.8	338
31	Personal space regulation by the human amygdala. Nature Neuroscience, 2009, 12, 1226-1227.	14.8	324
32	Neural systems for recognition of emotional prosody: A 3-D lesion study.. Emotion, 2002, 2, 23-51.	1.8	297
33	Social and monetary reward learning engage overlapping neural substrates. Social Cognitive and Affective Neuroscience, 2012, 7, 274-281.	3.0	287
34	Abnormal Use of Facial Information in High-Functioning Autism. Journal of Autism and Developmental Disorders, 2007, 37, 929-939.	2.7	282
35	Atypical Visual Saliency in Autism Spectrum Disorder Quantified through Model-Based Eye Tracking. Neuron, 2015, 88, 604-616.	8.1	279
36	NEURAL CORRELATES OF CONCEPTUAL KNOWLEDGE FOR ACTIONS. Cognitive Neuropsychology, 2003, 20, 409-432.	1.1	271

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37	Economic Games Quantify Diminished Sense of Guilt in Patients with Damage to the Prefrontal Cortex. Journal of Neuroscience, 2009, 29, 2188-2192.	3.6	252
38	Primary somatosensory cortex discriminates affective significance in social touch. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E1657-66.	7.1	250
39	Emotion Perception from Face, Voice, and Touch: Comparisons and Convergence. Trends in Cognitive Sciences, 2017, 21, 216-228.	7.8	246
40	A Role for the Human Amygdala in Recognizing Emotional Arousal From Unpleasant Stimuli. Psychological Science, 1999, 10, 167-171.	3.3	242
41	Impaired memory retrieval correlates with individual differences in cortisol response but not autonomic response. Learning and Memory, 2006, 13, 382-387.	1.3	240
42	Neuropsychological Profile of Autism and the Broad Autism Phenotype. Archives of General Psychiatry, 2009, 66, 518.	12.3	238
43	Conceptual Challenges and Directions for Social Neuroscience. Neuron, 2010, 65, 752-767.	8.1	227
44	Cortical Regions for Judgments of Emotions and Personality Traits from Point-light Walkers. Journal of Cognitive Neuroscience, 2004, 16, 1143-1158.	2.3	224
45	A distributed brain network predicts general intelligence from resting-state human neuroimaging data. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170284.	4.0	224
46	Lesion Mapping of Cognitive Abilities Linked to Intelligence. Neuron, 2009, 61, 681-691.	8.1	219
47	Looking you in the mouth: abnormal gaze in autism resulting from impaired top-down modulation of visual attention. Social Cognitive and Affective Neuroscience, 2006, 1, 194-202.	3.0	218
48	Intact rapid detection of fearful faces in the absence of the amygdala. Nature Neuroscience, 2009, 12, 1224-1225.	14.8	218
49	Damage to Association Fiber Tracts Impairs Recognition of the Facial Expression of Emotion. Journal of Neuroscience, 2009, 29, 15089-15099.	3.6	215
50	Electrophysiological Responses in the Human Amygdala Discriminate Emotion Categories of Complex Visual Stimuli. Journal of Neuroscience, 2002, 22, 9502-9512.	3.6	214
51	Role of the amygdala in processing visual social stimuli. Progress in Brain Research, 2006, 156, 363-378.	1.4	204
52	Amygdala damage impairs emotional memory for gist but not details of complex stimuli. Nature Neuroscience, 2005, 8, 512-518.	14.8	200
53	Evidence for preserved emotional memory in normal older persons.. Emotion, 2003, 3, 239-253.	1.8	197
54	Neuroanatomical substrates of social cognition dysfunction in autism. Mental Retardation and Developmental Disabilities Research Reviews, 2004, 10, 259-271.	3.6	197

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55	EMPATH: A Neural Network that Categorizes Facial Expressions. Journal of Cognitive Neuroscience, 2002, 14, 1158-1173.	2.3	196
56	Amygdala Damage Impairs Eye Contact During Conversations with Real People. Journal of Neuroscience, 2007, 27, 3994-3997.	3.6	189
57	Largely Typical Patterns of Resting-State Functional Connectivity in High-Functioning Adults with Autism. Cerebral Cortex, 2014, 24, 1894-1905.	2.9	188
58	Emotion recognition from faces and prosody following temporal lobectomy.. Neuropsychology, 2001, 15, 396-404.	1.3	185
59	Towards the neural basis for hypersociability in a genetic syndrome. NeuroReport, 1999, 10, 1653-1657.	1.2	183
60	Contributions of the Amygdala to Reward Expectancy and Choice Signals in Human Prefrontal Cortex. Neuron, 2007, 55, 545-555.	8.1	183
61	Toward a Neural Basis for Social Behavior. Neuron, 2013, 80, 816-826.	8.1	181
62	Impaired Judgments of Sadness But Not Happiness Following Bilateral Amygdala Damage. Journal of Cognitive Neuroscience, 2004, 16, 453-462.	2.3	175
63	Amygdala damage impairs emotion recognition from music. Neuropsychologia, 2007, 45, 236-244.	1.6	171
64	Emotion and consciousness. Trends in Cognitive Sciences, 2007, 11, 158-167.	7.8	169
65	Orienting to social stimuli differentiates social cognitive impairment in autism and schizophrenia. Neuropsychologia, 2007, 45, 2580-2588.	1.6	168
66	Insensitivity to social reputation in autism. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 17302-17307.	7.1	166
67	Analysis of face gaze in autism using “Bubbles”. Neuropsychologia, 2007, 45, 144-151.	1.6	164
68	Cardiovascular and respiratory responses during musical mood induction. International Journal of Psychophysiology, 2006, 61, 57-69.	1.0	162
69	A Neural Basis for the Retrieval of Words for Actions. Cognitive Neuropsychology, 2001, 18, 655-674.	1.1	160
70	Social Manipulation of Preference in the Human Brain. Neuron, 2013, 78, 563-573.	8.1	158
71	Intact Bilateral Resting-State Networks in the Absence of the Corpus Callosum. Journal of Neuroscience, 2011, 31, 15154-15162.	3.6	157
72	The neuroanatomical correlates of route learning impairment. Neuropsychologia, 2000, 38, 820-836.	1.6	154

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73	Is the Human Amygdala Specialized for Processing Social Information?. Annals of the New York Academy of Sciences, 2003, 985, 326-340.	3.8	153
74	The neuropsychology of face perception: beyond simple dissociations and functional selectivity. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 1726-1738.	4.0	148
75	Emotional responses to unpleasant music correlates with damage to the parahippocampal cortex. Brain, 2006, 129, 2585-2592.	7.6	147
76	Resting-State Functional Brain Connectivity Best Predicts the Personality Dimension of Openness to Experience. Personality Neuroscience, 2018, 1, .	1.6	140
77	The influence of autonomic arousal and semantic relatedness on memory for emotional words. International Journal of Psychophysiology, 2006, 61, 26-33.	1.0	139
78	How should neuroscience study emotions? by distinguishing emotion states, concepts, and experiences. Social Cognitive and Affective Neuroscience, 2017, 12, 24-31.	3.0	137
79	The amygdala's role in long-term declarative memory for gist and detail.. Behavioral Neuroscience, 2001, 115, 983-992.	1.2	135
80	How do we know the minds of others? Domain-specificity, simulation, and enactive social cognition. Brain Research, 2006, 1079, 25-35.	2.2	133
81	Recognizing facial emotion. Nature, 1996, 379, 497-497.	27.8	132
82	Idiosyncratic Brain Activation Patterns Are Associated with Poor Social Comprehension in Autism. Journal of Neuroscience, 2015, 35, 5837-5850.	3.6	130
83	A category-specific response to animals in the right human amygdala. Nature Neuroscience, 2011, 14, 1247-1249.	14.8	129
84	Amygdala damage impairs emotion recognition from scenes only when they contain facial expressions. Neuropsychologia, 2003, 41, 1281-1289.	1.6	128
85	Temporal isolation of neural processes underlying face preference decisions. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 18253-18258.	7.1	128
86	Manifestation of ocular-muscle EMG contamination in human intracranial recordings. NeuroImage, 2011, 54, 213-233.	4.2	125
87	Impaired spontaneous anthropomorphizing despite intact perception and social knowledge. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 7487-7491.	7.1	122
88	Distinct Face-Processing Strategies in Parents of Autistic Children. Current Biology, 2008, 18, 1090-1093.	3.9	122
89	Investigating the cognitive neuroscience of social behavior. Neuropsychologia, 2003, 41, 119-126.	1.6	117
90	Why science needs philosophy. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3948-3952.	7.1	115

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91	Agenesis of the corpus callosum and autism: a comprehensive comparison. <i>Brain</i> , 2014, 137, 1813-1829.	7.6	110
92	Neurons in the human amygdala selective for perceived emotion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3110-9.	7.1	109
93	The primate amygdala in social perception – insights from electrophysiological recordings and stimulation. <i>Trends in Neurosciences</i> , 2015, 38, 295-306.	8.6	108
94	The human amygdala parametrically encodes the intensity of specific facial emotions and their categorical ambiguity. <i>Nature Communications</i> , 2017, 8, 14821.	12.8	106
95	A new look at domain specificity: insights from social neuroscience. <i>Nature Reviews Neuroscience</i> , 2017, 18, 559-567.	10.2	105
96	Selective impairment of goal-directed decision-making following lesions to the human ventromedial prefrontal cortex. <i>Brain</i> , 2017, 140, 1743-1756.	7.6	102
97	A valence-specific lateral bias for discriminating emotional facial expressions in free field. <i>Cognition and Emotion</i> , 2000, 14, 341-353.	2.0	99
98	The Behavioral and Neural Mechanisms Underlying the Tracking of Expertise. <i>Neuron</i> , 2013, 80, 1558-1571.	8.1	97
99	Single-Unit Responses Selective for Whole Faces in the Human Amygdala. <i>Current Biology</i> , 2011, 21, 1654-1660.	3.9	96
100	Decoding Face Information in Time, Frequency and Space from Direct Intracranial Recordings of the Human Brain. <i>PLoS ONE</i> , 2008, 3, e3892.	2.5	94
101	Impaired fixation to eyes following amygdala damage arises from abnormal bottom-up attention. <i>Neuropsychologia</i> , 2010, 48, 3392-3398.	1.6	94
102	Spared ability to recognise fear from static and moving whole-body cues following bilateral amygdala damage. <i>Neuropsychologia</i> , 2007, 45, 2772-2782.	1.6	93
103	Anterior Prefrontal Cortex Contributes to Action Selection through Tracking of Recent Reward Trends. <i>Journal of Neuroscience</i> , 2012, 32, 8434-8442.	3.6	88
104	Single-Neuron Correlates of Error Monitoring and Post-Error Adjustments in Human Medial Frontal Cortex. <i>Neuron</i> , 2019, 101, 165-177.e5.	8.1	84
105	The unsolved problems of neuroscience. <i>Trends in Cognitive Sciences</i> , 2015, 19, 173-175.	7.8	83
106	Flexible recruitment of memory-based choice representations by the human medial frontal cortex. <i>Science</i> , 2020, 368, .	12.6	82
107	Trust in the brain. <i>Nature Neuroscience</i> , 2002, 5, 192-193.	14.8	81
108	Altered experience of emotion following bilateral amygdala damage. <i>Cognitive Neuropsychiatry</i> , 2006, 11, 219-232.	1.3	81

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109	Perception of emotions from facial expressions in high-functioning adults with autism. <i>Neuropsychologia</i> , 2012, 50, 3313-3319.	1.6	80
110	Validating the Why/How contrast for functional MRI studies of Theory of Mind. <i>NeuroImage</i> , 2014, 99, 301-311.	4.2	80
111	Human Lesion Studies in the 21st Century. <i>Neuron</i> , 2016, 90, 1151-1153.	8.1	79
112	Predicting Election Outcomes from Positive and Negative Trait Assessments of Candidate Images. <i>Political Psychology</i> , 2010, 31, 41-58.	3.6	78
113	The rise of affectivism. <i>Nature Human Behaviour</i> , 2021, 5, 816-820.	12.0	77
114	Single-Neuron Correlates of Atypical Face Processing in Autism. <i>Neuron</i> , 2013, 80, 887-899.	8.1	74
115	Verbal and Nonverbal Emotional Memory Following Unilateral Amygdala Damage. <i>Learning and Memory</i> , 2001, 8, 326-335.	1.3	73
116	Emotional Autobiographical Memories in Amnesic Patients with Medial Temporal Lobe Damage. <i>Journal of Neuroscience</i> , 2005, 25, 3151-3160.	3.6	72
117	Investigating Emotions as Functional States Distinct From Feelings. <i>Emotion Review</i> , 2018, 10, 191-201.	3.4	72
118	Processing of Facial Emotion in the Human Fusiform Gyrus. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 1358-1370.	2.3	71
119	What does the interactive brain hypothesis mean for social neuroscience? A dialogue. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150379.	4.0	70
120	Anteromedial Temporal Lobe Damage Blocks Startle Modulation by Fear and Disgust.. <i>Behavioral Neuroscience</i> , 2004, 118, 429-437.	1.2	68
121	A specific hypoactivation of right temporo-parietal junction/posterior superior temporal sulcus in response to socially awkward situations in autism. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1348-1356.	3.0	67
122	Data-driven approaches in the investigation of social perception. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150367.	4.0	67
123	Does emotion mediate the relationship between an action's moral status and its intentional status? Neuropsychological evidence. <i>Journal of Cognition and Culture</i> , 2006, 6, 291-304.	0.4	64
124	Perception and Emotion. <i>Current Directions in Psychological Science</i> , 2006, 15, 222-226.	5.3	64
125	Detestable or marvelous? Neuroanatomical correlates of character judgments. <i>Neuropsychologia</i> , 2010, 48, 1789-1801.	1.6	64
126	Fixations Gate Species-Specific Responses to Free Viewing of Faces in the Human and Macaque Amygdala. <i>Cell Reports</i> , 2017, 18, 878-891.	6.4	64



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127	Dominance Attributions Following Damage to the Ventromedial Prefrontal Cortex. Journal of Cognitive Neuroscience, 2004, 16, 1796-1804.	2.3	63
128	Emotional vision. Nature Neuroscience, 2004, 7, 1167-1168.	14.8	63
129	Violations of Personal Space by Individuals with Autism Spectrum Disorder. PLoS ONE, 2014, 9, e103369.	2.5	63
130	Memories for emotional autobiographical events following unilateral damage to medial temporal lobe. Brain, 2006, 129, 115-127.	7.6	62
131	A neural basis for the effect of candidate appearance on election outcomes. Social Cognitive and Affective Neuroscience, 2008, 3, 344-352.	3.0	61
132	Perception of socially relevant stimuli in schizophrenia. Schizophrenia Research, 2006, 83, 257-267.	2.0	60
133	The social neuroscience of mentalizing: challenges and recommendations. Current Opinion in Psychology, 2018, 24, 1-6.	4.9	60
134	A Specific Role for the Human Amygdala in Olfactory Memory. Learning and Memory, 2003, 10, 319-325.	1.3	58
135	Electrophysiological correlates of reward prediction error recorded in the human prefrontal cortex. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 8351-8356.	7.1	57
136	Dynamic Construction of Stimulus Values in the Ventromedial Prefrontal Cortex. PLoS ONE, 2011, 6, e21074.	2.5	57
137	Normal recognition of emotional similarity between facial expressions following bilateral amygdala damage. Neuropsychologia, 1999, 37, 1135-1141.	1.6	56
138	Preferring one taste over another without recognizing either. Nature Neuroscience, 2005, 8, 860-861.	14.8	56
139	Impaired Learning of Social Compared to Monetary Rewards in Autism. Frontiers in Neuroscience, 2012, 6, 143.	2.8	56
140	What is an emotion?. Current Biology, 2019, 29, R1060-R1064.	3.9	54
141	Clinical and Physiological Effects of Stereotaxic Bilateral Amygdalotomy for Intractable Aggression. Journal of Neuropsychiatry and Clinical Neurosciences, 1998, 10, 413-420.	1.8	53
142	Panic Anxiety in Humans with Bilateral Amygdala Lesions: Pharmacological Induction via Cardiorespiratory Interoceptive Pathways. Journal of Neuroscience, 2016, 36, 3559-3566.	3.6	52
143	Model-based lesion mapping of cognitive control using the Wisconsin Card Sorting Test. Nature Communications, 2019, 10, 20.	12.8	52
144	Affiliative behavior in Williams syndrome: Social perception and real-life social behavior. Neuropsychologia, 2010, 48, 2110-2119.	1.6	51

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145	Emotional arousal in agenesis of the corpus callosum. <i>International Journal of Psychophysiology</i> , 2006, 61, 47-56.	1.0	50
146	The neural basis of conceptualizing the same action at different levels of abstraction. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 1141-1151.	3.0	50
147	The neuroscience of understanding the emotions of others. <i>Neuroscience Letters</i> , 2019, 693, 44-48.	2.1	48
148	Perspective Distortion from Interpersonal Distance Is an Implicit Visual Cue for Social Judgments of Faces. <i>PLoS ONE</i> , 2012, 7, e45301.	2.5	47
149	Behavioral norms for condensed moral vignettes. <i>Social Cognitive and Affective Neuroscience</i> , 2010, 5, 378-384.	3.0	46
150	Analysis of Single-Unit Responses to Emotional Scenes in Human Ventromedial Prefrontal Cortex. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 1509-1518.	2.3	45
151	Intrinsic Functional Connectivity of the Brain in Adults with a Single Cerebral Hemisphere. <i>Cell Reports</i> , 2019, 29, 2398-2407.e4.	6.4	44
152	Preferences for Visual Stimuli Following Amygdala Damage. <i>Journal of Cognitive Neuroscience</i> , 1999, 11, 610-616.	2.3	42
153	A neuroanatomical dissociation for emotion induced by music. <i>International Journal of Psychophysiology</i> , 2009, 72, 24-33.	1.0	42
154	The geometry of domain-general performance monitoring in the human medial frontal cortex. <i>Science</i> , 2022, 376, eabm9922.	12.6	41
155	Comparing social attention in autism and amygdala lesions: Effects of stimulus and task condition. <i>Social Neuroscience</i> , 2011, 6, 420-435.	1.3	40
156	A Causal Role for Posterior Medial Frontal Cortex in Choice-Induced Preference Change. <i>Journal of Neuroscience</i> , 2015, 35, 3598-3606.	3.6	40
157	Stress and the city. <i>Nature</i> , 2011, 474, 452-453.	27.8	39
158	Mapping effective connectivity in the human brain with concurrent intracranial electrical stimulation and BOLD-fMRI. <i>Journal of Neuroscience Methods</i> , 2017, 277, 101-112.	2.5	39
159	Social Equality in the Number of Choice Options Is Represented in the Ventromedial Prefrontal Cortex. <i>Journal of Neuroscience</i> , 2014, 34, 6413-6421.	3.6	37
160	Autism spectrum disorder, but not amygdala lesions, impairs social attention in visual search. <i>Neuropsychologia</i> , 2014, 63, 259-274.	1.6	37
161	Neurons in the human amygdala encode face identity, but not gaze direction. <i>Nature Neuroscience</i> , 2015, 18, 1568-1570.	14.8	37
162	Facial emotion recognition in agenesis of the corpus callosum. <i>Journal of Neurodevelopmental Disorders</i> , 2014, 6, 32.	3.1	36

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163	Emotion. Current Biology, 2010, 20, R549-R552.	3.9	32
164	Does bilateral damage to the human amygdala produce autistic symptoms?. Journal of Neurodevelopmental Disorders, 2010, 2, 165-173.	3.1	30
165	Decision ambiguity is mediated by a late positive potential originating from cingulate cortex. NeuroImage, 2017, 157, 400-414.	4.2	29
166	Multivariate Lesion-Behavior Mapping of General Cognitive Ability and Its Psychometric Constituents. Journal of Neuroscience, 2020, 40, 8924-8937.	3.6	29
167	Ethical commitments, principles, and practices guiding intracranial neuroscientific research in humans. Neuron, 2022, 110, 188-194.	8.1	29
168	Reward processing in autism: a thematic series. Journal of Neurodevelopmental Disorders, 2012, 4, 20.	3.1	28
169	Encoding of Target Detection during Visual Search by Single Neurons in the Human Brain. Current Biology, 2018, 28, 2058-2069.e4.	3.9	28
170	Common fronto-temporal effective connectivity in humans and monkeys. Neuron, 2021, 109, 852-868.e8.	8.1	28
171	Conscious Perception as Integrated Information Patterns in Human Electrocorticography. ENeuro, 2017, 4, ENEURO.0085-17.2017.	1.9	28
172	Is reward an emotion?. Behavioral and Brain Sciences, 2000, 23, 192-192.	0.7	27
173	Selective effects of triazolam on memory for emotional, relative to neutral, stimuli: Differential effects on gist versus detail.. Behavioral Neuroscience, 2003, 117, 517-525.	1.2	27
174	Folk Explanations of Behavior. Psychological Science, 2015, 26, 724-736.	3.3	27
175	Inferring Whether Officials Are Corruptible From Looking at Their Faces. Psychological Science, 2018, 29, 1807-1823.	3.3	27
176	Four dimensions characterize attributions from faces using a representative set of English trait words. Nature Communications, 2021, 12, 5168.	12.8	27
177	Reduced specificity in emotion judgment in people with autism spectrum disorder. Neuropsychologia, 2017, 99, 286-295.	1.6	25
178	The neural basis of understanding the expression of the emotions in man and animals. Social Cognitive and Affective Neuroscience, 2017, 12, 95-105.	3.0	25
179	Becoming a better person: Temporal remoteness biases autobiographical memories for moral events.. Emotion, 2010, 10, 511-518.	1.8	24
180	From Faces to Prosocial Behavior: Cues, Tools, and Mechanisms. Current Directions in Psychological Science, 2017, 26, 282-287.	5.3	24

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181	Exploring the Structure of Human Defensive Responses from Judgments of Threat Scenarios. PLoS ONE, 2015, 10, e0133682.	2.5	23
182	Amygdala lesions do not compromise the cortical network for false-belief reasoning. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 4827-4832.	7.1	22
183	Preferential attention to animals and people is independent of the amygdala. Social Cognitive and Affective Neuroscience, 2015, 10, 371-380.	3.0	22
184	Causal mapping of emotion networks in the human brain: Framework and initial findings. Neuropsychologia, 2020, 145, 106571.	1.6	22
185	Salivary $\alpha$ -amylase levels as a biomarker of experienced fear. Communicative and Integrative Biology, 2010, 3, 525-527.	1.4	21
186	Deconstructing Theory-of-Mind Impairment in High-Functioning Adults with Autism. Current Biology, 2019, 29, 513-519.e6.	3.9	21
187	Effects of Damage to Right-Hemisphere Brain Structures on Spontaneous Emotional and Social Judgments. Political Psychology, 2003, 24, 705-726.	3.6	20
188	Changes in cortical morphology resulting from long-term amygdala damage. Social Cognitive and Affective Neuroscience, 2012, 7, 588-595.	3.0	20
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