Ralph Adolphs

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87 180 235 33,022 h-index g-index citations papers 8.01 37,981 8.9 257 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
235	Neural systems responding to degrees of uncertainty in human decision-making. <i>Science</i> , 2005 , 310, 16	89 3 33	1404
234	Neural systems for recognizing emotion. <i>Current Opinion in Neurobiology</i> , 2002 , 12, 169-77	7.6	1401
233	Cognitive neuroscience of human social behaviour. <i>Nature Reviews Neuroscience</i> , 2003 , 4, 165-78	13.5	1242
232	Emotion processing and the amygdala: from a 'low road' to 'many roads' of evaluating biological significance. <i>Nature Reviews Neuroscience</i> , 2010 , 11, 773-83	13.5	1207
231	Damage to the prefrontal cortex increases utilitarian moral judgements. <i>Nature</i> , 2007 , 446, 908-11	50.4	1115
230	The social brain: neural basis of social knowledge. <i>Annual Review of Psychology</i> , 2009 , 60, 693-716	26.1	1106
229	The neurobiology of social cognition. <i>Current Opinion in Neurobiology</i> , 2001 , 11, 231-9	7.6	1019
228	A mechanism for impaired fear recognition after amygdala damage. <i>Nature</i> , 2005 , 433, 68-72	50.4	996
227	The human amygdala in social judgment. <i>Nature</i> , 1998 , 393, 470-4	50.4	978
226	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, 2683-90	6.6	928
225	Recognizing emotion from facial expressions: psychological and neurological mechanisms. Behavioral and Cognitive Neuroscience Reviews, 2002 , 1, 21-62		919
224	Social cognition and the human brain. <i>Trends in Cognitive Sciences</i> , 1999 , 3, 469-479	14	595
223	What does the amygdala contribute to social cognition?. <i>Annals of the New York Academy of Sciences</i> , 2010 , 1191, 42-61	6.5	575
222	Cortical systems for the recognition of emotion in facial expressions. <i>Journal of Neuroscience</i> , 1996 , 16, 7678-87	6.6	561
221	Abnormal processing of social information from faces in autism. <i>Journal of Cognitive Neuroscience</i> , 2001 , 13, 232-40	3.1	501
220	The social brain in psychiatric and neurological disorders. <i>Trends in Cognitive Sciences</i> , 2012 , 16, 559-72	14	464
219	Impaired recognition of social emotions following amygdala damage. <i>Journal of Cognitive Neuroscience</i> , 2002 , 14, 1264-74	3.1	407

(2013-2019)

218	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	18.6	390
217	Building a Science of Individual Differences from fMRI. <i>Trends in Cognitive Sciences</i> , 2016 , 20, 425-443	14	375
216	Fear, faces, and the human amygdala. Current Opinion in Neurobiology, 2008, 18, 166-72	7.6	365
215	Processing of the arousal of subliminal and supraliminal emotional stimuli by the human amygdala. <i>Journal of Neuroscience</i> , 2003 , 23, 10274-82	6.6	342
214	Dissociable neural systems for recognizing emotions. <i>Brain and Cognition</i> , 2003 , 52, 61-9	2.7	341
213	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, 14681-6	11.5	319
212	The human amygdala and the induction and experience of fear. Current Biology, 2011, 21, 34-8	6.3	314
211	Single-neuron responses to emotional visual stimuli recorded in human ventral prefrontal cortex. <i>Nature Neuroscience</i> , 2001 , 4, 15-6	25.5	302
210	Interoception and Mental Health: A Roadmap. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018 , 3, 501-513	3.4	283
209	Neural systems for recognition of emotional prosody: a 3-D lesion study. <i>Emotion</i> , 2002 , 2, 23-51	4.1	277
208	Deconstructing and reconstructing theory of mind. <i>Trends in Cognitive Sciences</i> , 2015 , 19, 65-72	14	276
207	Amygdala damage eliminates monetary loss aversion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 3788-92	11.5	272
206	A framework for studying emotions across species. <i>Cell</i> , 2014 , 157, 187-200	56.2	269
205	Personal space regulation by the human amygdala. <i>Nature Neuroscience</i> , 2009 , 12, 1226-7	25.5	262
204	Neural correlates of conceptual knowledge for actions. <i>Cognitive Neuropsychology</i> , 2003 , 20, 409-32	2.3	241
203	Social and monetary reward learning engage overlapping neural substrates. <i>Social Cognitive and Affective Neuroscience</i> , 2012 , 7, 274-81	4	240
202	Abnormal use of facial information in high-functioning autism. <i>Journal of Autism and Developmental Disorders</i> , 2007 , 37, 929-39	4.6	237
201	The biology of fear. <i>Current Biology</i> , 2013 , 23, R79-93	6.3	232

200	Economic games quantify diminished sense of guilt in patients with damage to the prefrontal cortex. <i>Journal of Neuroscience</i> , 2009 , 29, 2188-92	6.6	222
199	Atypical Visual Saliency in Autism Spectrum Disorder Quantified through Model-Based Eye Tracking. <i>Neuron</i> , 2015 , 88, 604-16	13.9	208
198	Impaired memory retrieval correlates with individual differences in cortisol response but not autonomic response. <i>Learning and Memory</i> , 2006 , 13, 382-7	2.8	204
197	A Role for the Human Amygdala in Recognizing Emotional Arousal From Unpleasant Stimuli. <i>Psychological Science</i> , 1999 , 10, 167-171	7.9	202
196	Intact rapid detection of fearful faces in the absence of the amygdala. <i>Nature Neuroscience</i> , 2009 , 12, 1224-5	25.5	201
195	Primary somatosensory cortex discriminates affective significance in social touch. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, E1657-66	11.5	195
194	Neuropsychological profile of autism and the broad autism phenotype. <i>Archives of General Psychiatry</i> , 2009 , 66, 518-26		191
193	Lesion mapping of cognitive abilities linked to intelligence. <i>Neuron</i> , 2009 , 61, 681-91	13.9	182
192	Electrophysiological responses in the human amygdala discriminate emotion categories of complex visual stimuli. <i>Journal of Neuroscience</i> , 2002 , 22, 9502-12	6.6	182
191	Evidence for preserved emotional memory in normal older persons. <i>Emotion</i> , 2003 , 3, 239-53	4.1	180
190	Damage to association fiber tracts impairs recognition of the facial expression of emotion. <i>Journal of Neuroscience</i> , 2009 , 29, 15089-99	6.6	179
189	Looking you in the mouth: abnormal gaze in autism resulting from impaired top-down modulation of visual attention. <i>Social Cognitive and Affective Neuroscience</i> , 2006 , 1, 194-202	4	179
188	Conceptual challenges and directions for social neuroscience. <i>Neuron</i> , 2010 , 65, 752-67	13.9	178
187	Amygdala damage impairs emotional memory for gist but not details of complex stimuli. <i>Nature Neuroscience</i> , 2005 , 8, 512-8	25.5	178
186	Emotion recognition from faces and prosody following temporal lobectomy <i>Neuropsychology</i> , 2001 , 15, 396-404	3.8	176
185	Role of the amygdala in processing visual social stimuli. <i>Progress in Brain Research</i> , 2006 , 156, 363-78	2.9	175
184	Cortical regions for judgments of emotions and personality traits from point-light walkers. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 1143-58	3.1	174
183	Amygdala damage impairs eye contact during conversations with real people. <i>Journal of Neuroscience</i> , 2007 , 27, 3994-7	6.6	169

(2007-2004)

182	Neuroanatomical substrates of social cognition dysfunction in autism. <i>Mental Retardation and Developmental Disabilities Research Reviews</i> , 2004 , 10, 259-71		168	
181	Towards the neural basis for hypersociability in a genetic syndrome. <i>NeuroReport</i> , 1999 , 10, 1653-7	1.7	168	
180	EMPATH: a neural network that categorizes facial expressions. <i>Journal of Cognitive Neuroscience</i> , 2002 , 14, 1158-73	3.1	158	
179	Contributions of the amygdala to reward expectancy and choice signals in human prefrontal cortex. <i>Neuron</i> , 2007 , 55, 545-55	13.9	156	
178	Impaired judgments of sadness but not happiness following bilateral amygdala damage. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 453-62	3.1	153	
177	Largely typical patterns of resting-state functional connectivity in high-functioning adults with autism. <i>Cerebral Cortex</i> , 2014 , 24, 1894-905	5.1	150	
176	Orienting to social stimuli differentiates social cognitive impairment in autism and schizophrenia. <i>Neuropsychologia</i> , 2007 , 45, 2580-8	3.2	148	
175	Emotion Perception from Face, Voice, and Touch: Comparisons and Convergence. <i>Trends in Cognitive Sciences</i> , 2017 , 21, 216-228	14	144	
174	Amygdala damage impairs emotion recognition from music. Neuropsychologia, 2007, 45, 236-44	3.2	144	
173	The neuroanatomical correlates of route learning impairment. <i>Neuropsychologia</i> , 2000 , 38, 820-36	3.2	143	
172	Analysis of face gaze in autism using "Bubbles". <i>Neuropsychologia</i> , 2007 , 45, 144-51	3.2	141	
171	Insensitivity to social reputation in autism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 17302-7	11.5	140	
170	A neural basis for the retrieval of words for actions. <i>Cognitive Neuropsychology</i> , 2001 , 18, 655-74	2.3	134	
169	Intact bilateral resting-state networks in the absence of the corpus callosum. <i>Journal of Neuroscience</i> , 2011 , 31, 15154-62	6.6	133	
168	The neuropsychology of face perception: beyond simple dissociations and functional selectivity. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011 , 366, 1726-38	5.8	129	
167	Emotional responses to unpleasant music correlates with damage to the parahippocampal cortex. <i>Brain</i> , 2006 , 129, 2585-92	11.2	129	
166	Is the human amygdala specialized for processing social information?. <i>Annals of the New York Academy of Sciences</i> , 2003 , 985, 326-40	6.5	129	
165	Emotion and consciousness. <i>Trends in Cognitive Sciences</i> , 2007 , 11, 158-67	14	127	

164	A distributed brain network predicts general intelligence from resting-state human neuroimaging data. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018 , 373,	5.8	126
163	Social manipulation of preference in the human brain. <i>Neuron</i> , 2013 , 78, 563-73	13.9	126
162	Toward a neural basis for social behavior. <i>Neuron</i> , 2013 , 80, 816-26	13.9	126
161	The amygdala's role in long-term declarative memory for gist and detail <i>Behavioral Neuroscience</i> , 2001 , 115, 983-992	2.1	123
160	Cardiovascular and respiratory responses during musical mood induction. <i>International Journal of Psychophysiology</i> , 2006 , 61, 57-69	2.9	122
159	How do we know the minds of others? Domain-specificity, simulation, and enactive social cognition. <i>Brain Research</i> , 2006 , 1079, 25-35	3.7	117
158	The influence of autonomic arousal and semantic relatedness on memory for emotional words. <i>International Journal of Psychophysiology</i> , 2006 , 61, 26-33	2.9	114
157	Amygdala damage impairs emotion recognition from scenes only when they contain facial expressions. <i>Neuropsychologia</i> , 2003 , 41, 1281-9	3.2	113
156	Temporal isolation of neural processes underlying face preference decisions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 18253-8	11.5	111
155	Recognizing facial emotion. <i>Nature</i> , 1996 , 379, 497	50.4	105
154	Impaired spontaneous anthropomorphizing despite intact perception and social knowledge.		402
	Proceedings of the National Academy of Sciences of the United States of America, 2004 , 101, 7487-91	11.5	103
153	Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 7487-91 Investigating the cognitive neuroscience of social behavior. Neuropsychologia, 2003, 41, 119-26	3.2	99
153 152			
	Investigating the cognitive neuroscience of social behavior. <i>Neuropsychologia</i> , 2003 , 41, 119-26	3.2	99
152	Investigating the cognitive neuroscience of social behavior. <i>Neuropsychologia</i> , 2003 , 41, 119-26 Distinct face-processing strategies in parents of autistic children. <i>Current Biology</i> , 2008 , 18, 1090-3 A category-specific response to animals in the right human amygdala. <i>Nature Neuroscience</i> , 2011 ,	3.2 6.3	99
152 151	Investigating the cognitive neuroscience of social behavior. <i>Neuropsychologia</i> , 2003 , 41, 119-26 Distinct face-processing strategies in parents of autistic children. <i>Current Biology</i> , 2008 , 18, 1090-3 A category-specific response to animals in the right human amygdala. <i>Nature Neuroscience</i> , 2011 , 14, 1247-9 Manifestation of ocular-muscle EMG contamination in human intracranial recordings. <i>NeuroImage</i> ,	3.2 6.3 25.5	99 98 97
152 151 150	Investigating the cognitive neuroscience of social behavior. <i>Neuropsychologia</i> , 2003 , 41, 119-26 Distinct face-processing strategies in parents of autistic children. <i>Current Biology</i> , 2008 , 18, 1090-3 A category-specific response to animals in the right human amygdala. <i>Nature Neuroscience</i> , 2011 , 14, 1247-9 Manifestation of ocular-muscle EMG contamination in human intracranial recordings. <i>NeuroImage</i> , 2011 , 54, 213-33 Idiosyncratic brain activation patterns are associated with poor social comprehension in autism.	3.2 6.3 25.5 7.9	99 98 97 93

(2010-2000)

146	A valence-specific lateral bias for discriminating emotional facial expressions in free field. <i>Cognition and Emotion</i> , 2000 , 14, 341-353	2.3	86
145	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	11.5	83
144	Decoding face information in time, frequency and space from direct intracranial recordings of the human brain. <i>PLoS ONE</i> , 2008 , 3, e3892	3.7	83
143	Spared ability to recognise fear from static and moving whole-body cues following bilateral amygdala damage. <i>Neuropsychologia</i> , 2007 , 45, 2772-82	3.2	80
142	A new look at domain specificity: insights from social neuroscience. <i>Nature Reviews Neuroscience</i> , 2017 , 18, 559-567	13.5	79
141	Resting-state functional brain connectivity best predicts the personality dimension of openness to experience. <i>Personality Neuroscience</i> , 2018 , 1,	1.5	76
140	Agenesis of the corpus callosum and autism: a comprehensive comparison. <i>Brain</i> , 2014 , 137, 1813-29	11.2	76
139	Single-unit responses selective for whole faces in the human amygdala. <i>Current Biology</i> , 2011 , 21, 1654	-60 3	75
138	The primate amygdala in social perception - insights from electrophysiological recordings and stimulation. <i>Trends in Neurosciences</i> , 2015 , 38, 295-306	13.3	74
137	The behavioral and neural mechanisms underlying the tracking of expertise. <i>Neuron</i> , 2013 , 80, 1558-71	13.9	74
136	Selective impairment of goal-directed decision-making following lesions to the human ventromedial prefrontal cortex. <i>Brain</i> , 2017 , 140, 1743-1756	11.2	70
135	Anterior prefrontal cortex contributes to action selection through tracking of recent reward trends. <i>Journal of Neuroscience</i> , 2012 , 32, 8434-42	6.6	69
134	Altered experience of emotion following bilateral amygdala damage. <i>Cognitive Neuropsychiatry</i> , 2006 , 11, 219-32	2	69
133	Validating the Why/How contrast for functional MRI studies of Theory of Mind. <i>NeuroImage</i> , 2014 , 99, 301-11	7.9	68
132	The human amygdala parametrically encodes the intensity of specific facial emotions and their categorical ambiguity. <i>Nature Communications</i> , 2017 , 8, 14821	17.4	67
131	Perception of emotions from facial expressions in high-functioning adults with autism. <i>Neuropsychologia</i> , 2012 , 50, 3313-9	3.2	65
130	Emotional autobiographical memories in amnesic patients with medial temporal lobe damage. Journal of Neuroscience, 2005 , 25, 3151-60	6.6	65
129	Predicting Election Outcomes from Positive and Negative Trait Assessments of Candidate Images. <i>Political Psychology</i> , 2010 , 31, 41-58	3.6	62

128	Anteromedial temporal lobe damage blocks startle modulation by fear and disgust. <i>Behavioral Neuroscience</i> , 2004 , 118, 429-37	2.1	62
127	Single-neuron correlates of atypical face processing in autism. <i>Neuron</i> , 2013 , 80, 887-99	13.9	58
126	Verbal and nonverbal emotional memory following unilateral amygdala damage. <i>Learning and Memory</i> , 2001 , 8, 326-35	2.8	58
125	Processing of facial emotion in the human fusiform gyrus. <i>Journal of Cognitive Neuroscience</i> , 2012 , 24, 1358-70	3.1	56
124	Detestable or marvelous? Neuroanatomical correlates of character judgments. <i>Neuropsychologia</i> , 2010 , 48, 1789-801	3.2	56
123	Perception of socially relevant stimuli in schizophrenia. Schizophrenia Research, 2006, 83, 257-67	3.6	55
122	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,	5.8	55
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, 1348-56	4	54
120	Human Lesion Studies in the 21st Century. Neuron, 2016, 90, 1151-1153	13.9	54
119	Memories for emotional autobiographical events following unilateral damage to medial temporal lobe. <i>Brain</i> , 2006 , 129, 115-27	11.2	54
118	Dominance attributions following damage to the ventromedial prefrontal cortex. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 1796-804	3.1	54
117	Opinion: Why science needs philosophy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 3948-3952	11.5	53
116	Normal recognition of emotional similarity between facial expressions following bilateral amygdala damage. <i>Neuropsychologia</i> , 1999 , 37, 1135-41	3.2	53
115	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	0.8	52
114	Perception and Emotion: How We Recognize Facial Expressions. <i>Current Directions in Psychological Science</i> , 2006 , 15, 222-226	6.5	52
113	Preferring one taste over another without recognizing either. <i>Nature Neuroscience</i> , 2005 , 8, 860-1	25.5	52
112	The unsolved problems of neuroscience. <i>Trends in Cognitive Sciences</i> , 2015 , 19, 173-5	14	51
111	A neural basis for the effect of candidate appearance on election outcomes. <i>Social Cognitive and Affective Neuroscience</i> , 2008 , 3, 344-52	4	51

(2009-2005)

11	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, 8351-6	11.5	49	
10	Fixations Gate Species-Specific Responses to Free Viewing of Faces in the Human and Macaque Amygdala. <i>Cell Reports</i> , 2017 , 18, 878-891	10.6	47	
10	Affiliative behavior in Williams syndrome: social perception and real-life social behavior. Neuropsychologia, 2010 , 48, 2110-9	3.2	47	
10	Emotional arousal in agenesis of the corpus callosum. <i>International Journal of Psychophysiology</i> , 2006 , 61, 47-56	2.9	46	
10	Clinical and physiological effects of stereotaxic bilateral amygdalotomy for intractable aggression. Journal of Neuropsychiatry and Clinical Neurosciences, 1998, 10, 413-20	2.7	46	
10	Impaired learning of social compared to monetary rewards in autism. <i>Frontiers in Neuroscience</i> , 2012 , 6, 143	5.1	43	
10	A specific role for the human amygdala in olfactory memory. <i>Learning and Memory</i> , 2003 , 10, 319-25	2.8	43	
10	Violations of personal space by individuals with autism spectrum disorder. <i>PLoS ONE</i> , 2014 , 9, e103369	3.7	43	
10	Dynamic construction of stimulus values in the ventromedial prefrontal cortex. <i>PLoS ONE</i> , 2011 , 6, e210	1 3.4 7	42	
10	Data-driven approaches in the investigation of social perception. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016 , 371,	5.8	42	
10	Single-Neuron Correlates of Error Monitoring and Post-Error Adjustments in Human Medial Frontal Cortex. <i>Neuron</i> , 2019 , 101, 165-177.e5	13.9	41	
99	Analysis of single-unit responses to emotional scenes in human ventromedial prefrontal cortex. Journal of Cognitive Neuroscience, 2005, 17, 1509-18	3.1	38	
98	Preferences for visual stimuli following amygdala damage. <i>Journal of Cognitive Neuroscience</i> , 1999 , 11, 610-6	3.1	36	
97	Panic Anxiety in Humans with Bilateral Amygdala Lesions: Pharmacological Induction via Cardiorespiratory Interoceptive Pathways. <i>Journal of Neuroscience</i> , 2016 , 36, 3559-66	6.6	35	
96	Comparing social attention in autism and amygdala lesions: effects of stimulus and task condition. <i>Social Neuroscience</i> , 2011 , 6, 420-35	2	35	
95	The neural basis of conceptualizing the same action at different levels of abstraction. <i>Social Cognitive and Affective Neuroscience</i> , 2016 , 11, 1141-51	4	34	
94	Behavioral norms for condensed moral vignettes. <i>Social Cognitive and Affective Neuroscience</i> , 2010 , 5, 378-84	4	33	
93	A neuroanatomical dissociation for emotion induced by music. <i>International Journal of Psychophysiology</i> , 2009 , 72, 24-33	2.9	33	

92	Autism spectrum disorder, but not amygdala lesions, impairs social attention in visual search. Neuropsychologia, 2014 , 63, 259-74	3.2	31
91	The neuroscience of understanding the emotions of others. <i>Neuroscience Letters</i> , 2019 , 693, 44-48	3.3	31
90	Investigating Emotions as Functional States Distinct From Feelings. <i>Emotion Review</i> , 2018 , 10, 191-201	4.6	30
89	Social equality in the number of choice options is represented in the ventromedial prefrontal cortex. <i>Journal of Neuroscience</i> , 2014 , 34, 6413-21	6.6	30
88	Neurons in the human amygdala encode face identity, but not gaze direction. <i>Nature Neuroscience</i> , 2015 , 18, 1568-70	25.5	29
87	The social neuroscience of mentalizing: challenges and recommendations. <i>Current Opinion in Psychology</i> , 2018 , 24, 1-6	6.2	29
86	What is an emotion?. Current Biology, 2019, 29, R1060-R1064	6.3	29
85	Model-based lesion mapping of cognitive control using the Wisconsin Card Sorting Test. <i>Nature Communications</i> , 2019 , 10, 20	17.4	29
84	Perspective distortion from interpersonal distance is an implicit visual cue for social judgments of faces. <i>PLoS ONE</i> , 2012 , 7, e45301	3.7	28
83	Intrinsic Functional Connectivity of the Brain in Adults with a Single Cerebral Hemisphere. <i>Cell Reports</i> , 2019 , 29, 2398-2407.e4	10.6	26
82	A causal role for posterior medial frontal cortex in choice-induced preference change. <i>Journal of Neuroscience</i> , 2015 , 35, 3598-606	6.6	25
81	Emotion. Current Biology, 2010 , 20, R549-52	6.3	25
80	Flexible recruitment of memory-based choice representations by the human medial frontal cortex. <i>Science</i> , 2020 , 368,	33.3	24
79	Reward processing in autism: a thematic series. <i>Journal of Neurodevelopmental Disorders</i> , 2012 , 4, 20	4.6	24
78	Does bilateral damage to the human amygdala produce autistic symptoms?. <i>Journal of Neurodevelopmental Disorders</i> , 2010 , 2, 165-173	4.6	24
77	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	3	23
76	Selective effects of triazolam on memory for emotional, relative to neutral, stimuli: differential effects on gist versus detail. <i>Behavioral Neuroscience</i> , 2003 , 117, 517-25	2.1	23
75	Facial emotion recognition in agenesis of the corpus callosum. <i>Journal of Neurodevelopmental Disorders</i> , 2014 , 6, 32	4.6	22

74	Is reward an emotion?. Behavioral and Brain Sciences, 2000, 23, 192-192	0.9	21
73	Amygdala lesions do not compromise the cortical network for false-belief reasoning. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 4827-32	11.5	19
72	The neural basis of understanding the expression of the emotions in man and animals. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 95-105	4	19
71	Folk explanations of behavior: a specialized use of a domain-general mechanism. <i>Psychological Science</i> , 2015 , 26, 724-36	7.9	19
70	Becoming a better person: temporal remoteness biases autobiographical memories for moral events. <i>Emotion</i> , 2010 , 10, 511-8	4.1	19
69	Effects of Damage to Right-Hemisphere Brain Structures on Spontaneous Emotional and Social Judgments. <i>Political Psychology</i> , 2003 , 24, 705-726	3.6	19
68	Exploring the Structure of Human Defensive Responses from Judgments of Threat Scenarios. <i>PLoS ONE</i> , 2015 , 10, e0133682	3.7	18
67	Conscious Perception as Integrated Information Patterns in Human Electrocorticography. <i>ENeuro</i> , 2017 , 4,	3.9	18
66	Decision ambiguity is mediated by a late positive potential originating from cingulate cortex. <i>NeuroImage</i> , 2017 , 157, 400-414	7.9	17
65	From faces to prosocial behavior: cues, tools, and mechanisms. <i>Current Directions in Psychological Science</i> , 2017 , 26, 282-287	6.5	17
64	Changes in cortical morphology resulting from long-term amygdala damage. <i>Social Cognitive and Affective Neuroscience</i> , 2012 , 7, 588-95	4	17
63	Preferential attention to animals and people is independent of the amygdala. <i>Social Cognitive and Affective Neuroscience</i> , 2015 , 10, 371-80	4	16
62	Salivary Emylase levels as a biomarker of experienced fear. <i>Communicative and Integrative Biology</i> , 2010 , 3, 525-7	1.7	15
61	The rise of affectivism. <i>Nature Human Behaviour</i> , 2021 , 5, 816-820	12.8	15
60	Intracranial markers of conscious face perception in humans. <i>NeuroImage</i> , 2017 , 162, 322-343	7.9	14
59	Inferring Whether Officials Are Corruptible From Looking at Their Faces. <i>Psychological Science</i> , 2018 , 29, 1807-1823	7.9	14
58	Deconstructing Theory-of-Mind Impairment in High-Functioning Adults with Autism. <i>Current Biology</i> , 2019 , 29, 513-519.e6	6.3	13
57	How the brain represents other minds. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 19-21	11.5	13

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