

Ralph Adolphs

List of Publications by Year in Descending Order

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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.

235
papers

33,022
citations

87
h-index

180
g-index

257
ext. papers

37,981
ext. citations

8.9
avg, IF

8.01
L-index

#	Paper	IF	Citations
235	Ethical commitments, principles, and practices guiding intracranial neuroscientific research in humans.. <i>Neuron</i> , 2022 , 110, 188-194	13.9	4
234	Caltech Conte Center, a multimodal data resource for exploring social cognition and decision-making.. <i>Scientific Data</i> , 2022 , 9, 138	8.2	
233	The geometry of domain-general performance monitoring in the human medial frontal cortex.. <i>Science</i> , 2022 , 376, eabm9922	33.3	1
232	The rise of affectivism. <i>Nature Human Behaviour</i> , 2021 , 5, 816-820	12.8	15
231	Reorganization of the Social Brain in Individuals with Only One Intact Cerebral Hemisphere. <i>Brain Sciences</i> , 2021 , 11,	3.4	1
230	Common fronto-temporal effective connectivity in humans and monkeys. <i>Neuron</i> , 2021 , 109, 852-868.e813.9	13.9	6
229	Four dimensions characterize attributions from faces using a representative set of English trait words. <i>Nature Communications</i> , 2021 , 12, 5168	17.4	5
228	A Cautionary Note on Predicting Social Judgments from Faces with Deep Neural Networks.. <i>Affective Science</i> , 2021 , 2, 438-454	2	1
227	Personality beyond taxonomy. <i>Nature Human Behaviour</i> , 2020 , 4, 1110-1117	12.8	1
226	Flexible recruitment of memory-based choice representations by the human medial frontal cortex. <i>Science</i> , 2020 , 368,	33.3	24
225	Estimating the heritability of psychological measures in the Human Connectome Project dataset. <i>PLoS ONE</i> , 2020 , 15, e0235860	3.7	4
224	No strong evidence that social network index is associated with gray matter volume from a data-driven investigation. <i>Cortex</i> , 2020 , 125, 307-317	3.8	3
223	Multivariate Lesion-Behavior Mapping of General Cognitive Ability and Its Psychometric Constituents. <i>Journal of Neuroscience</i> , 2020 , 40, 8924-8937	6.6	9
222	Integration Between Cerebral Hemispheres Contributes to Defense Mechanisms. <i>Frontiers in Psychology</i> , 2020 , 11, 1534	3.4	1
221	Causal mapping of emotion networks in the human brain: Framework and initial findings. <i>Neuropsychologia</i> , 2020 , 145, 106571	3.2	12
220	Abstract goal representation in visual search by neurons in the human pre-supplementary motor area. <i>Brain</i> , 2019 , 142, 3530-3549	11.2	6
219	Deconstructing Theory-of-Mind Impairment in High-Functioning Adults with Autism. <i>Current Biology</i> , 2019 , 29, 513-519.e6	6.3	13

218	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
217	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
216	What is an emotion?. <i>Current Biology</i> , 2019 , 29, R1060-R1064	6.3	29
215	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
214	Anthropomorphizing without Social Cues Requires the Basolateral Amygdala. <i>Journal of Cognitive Neuroscience</i> , 2019 , 31, 482-496	3.1	4
213	Model-based lesion mapping of cognitive control using the Wisconsin Card Sorting Test. <i>Nature Communications</i> , 2019 , 10, 20	17.4	29
212	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
211	The neuroscience of understanding the emotions of others. <i>Neuroscience Letters</i> , 2019 , 693, 44-48	3.3	31
210	The social neuroscience of mentalizing: challenges and recommendations. <i>Current Opinion in Psychology</i> , 2018 , 24, 1-6	6.2	29
209	Searching for the neural causes of criminal behavior. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, 451-452	11.5	8
208	Interoception and Mental Health: A Roadmap. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018 , 3, 501-513	3.4	283
207	Neural phase locking predicts BOLD response in human auditory cortex. <i>NeuroImage</i> , 2018 , 169, 286-307.9	17.9	5
206	Author Reply: We Don't Yet Know What Emotions Are (But Need to Develop the Methods to Find Out). <i>Emotion Review</i> , 2018 , 10, 233-236	4.6	1
205	Investigating Emotions as Functional States Distinct From Feelings. <i>Emotion Review</i> , 2018 , 10, 191-201	4.6	30
204	Resting-state functional brain connectivity best predicts the personality dimension of openness to experience. <i>Personality Neuroscience</i> , 2018 , 1,	1.5	76
203	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
202	Social Cognition, the Amygdala, and Autism 2018 , 1-18		
201	Encoding of Target Detection during Visual Search by Single Neurons in the Human Brain. <i>Current Biology</i> , 2018 , 28, 2058-2069.e4	6.3	12

200	The Neuroscience of Emotion 2018 ,		2
199	Inferring Whether Officials Are Corruptible From Looking at Their Faces. <i>Psychological Science</i> , 2018 , 29, 1807-1823	7.9	14
198	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
197	Emotion Perception from Face, Voice, and Touch: Comparisons and Convergence. <i>Trends in Cognitive Sciences</i> , 2017 , 21, 216-228	14	144
196	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
195	Decision ambiguity is mediated by a late positive potential originating from cingulate cortex. <i>NeuroImage</i> , 2017 , 157, 400-414	7.9	17
194	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
193	From faces to prosocial behavior: cues, tools, and mechanisms. <i>Current Directions in Psychological Science</i> , 2017 , 26, 282-287	6.5	17
192	Reduced specificity in emotion judgment in people with autism spectrum disorder. <i>Neuropsychologia</i> , 2017 , 99, 286-295	3.2	10
191	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
190	Reply to Barrett: affective neuroscience needs objective criteria for emotions. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 32-33	4	6
189	Intracranial markers of conscious face perception in humans. <i>NeuroImage</i> , 2017 , 162, 322-343	7.9	14
188	A new look at domain specificity: insights from social neuroscience. <i>Nature Reviews Neuroscience</i> , 2017 , 18, 559-567	13.5	79
187	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
186	How should neuroscience study emotions? by distinguishing emotion states, concepts, and experiences. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 24-31	4	87
185	Neural predictors of evaluative attitudes toward celebrities. <i>Social Cognitive and Affective Neuroscience</i> , 2017 , 12, 382-390	4	5
184	Social Saliency. <i>Cognitive Science and Technology</i> , 2017 , 171-193	0.2	8
183	Cultural effects on the association between election outcomes and face-based trait inferences. <i>PLoS ONE</i> , 2017 , 12, e0180837	3.7	5

182	Conscious Perception as Integrated Information Patterns in Human Electroencephalography. <i>ENeuro</i> , 2017 , 4,	3.9	18
181	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
180	Revealing the world of autism through the lens of a camera. <i>Current Biology</i> , 2016 , 26, R909-R910	6.3	9
179	Human Lesion Studies in the 21st Century. <i>Neuron</i> , 2016 , 90, 1151-1153	13.9	54
178	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
177	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
176	Social Behavior: Social Neurosciences and Social Behavior: An Introduction 2016 , 2523-2551		
175	Social Behavior: Theory of Mind 2016 , 2717-2726		
174	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
173	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
172	Building a Science of Individual Differences from fMRI. <i>Trends in Cognitive Sciences</i> , 2016 , 20, 425-443	14	375
171	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
170	Investigating attention in complex visual search. <i>Vision Research</i> , 2015 , 116, 127-41	2.1	5
169	Neuropsychology: how many emotions are there?. <i>Current Biology</i> , 2015 , 25, R669-72	6.3	4
168	Brain Connectivity in Autism: The Significance of Null Findings. <i>Biological Psychiatry</i> , 2015 , 78, 81-2	7.9	6
167	Eyetracking of social preference choices reveals normal but faster processing in autism. <i>Neuropsychologia</i> , 2015 , 72, 70-9	3.2	8
166	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
165	The primate amygdala in social perception - insights from electrophysiological recordings and stimulation. <i>Trends in Neurosciences</i> , 2015 , 38, 295-306	13.3	74

164	Idiosyncratic brain activation patterns are associated with poor social comprehension in autism. <i>Journal of Neuroscience</i> , 2015 , 35, 5837-50	6.6	90
163	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
162	Atypical Visual Saliency in Autism Spectrum Disorder Quantified through Model-Based Eye Tracking. <i>Neuron</i> , 2015 , 88, 604-16	13.9	208
161	Neurons in the human amygdala encode face identity, but not gaze direction. <i>Nature Neuroscience</i> , 2015 , 18, 1568-70	25.5	29
160	An Enhanced Default Approach Bias Following Amygdala Lesions in Humans. <i>Psychological Science</i> , 2015 , 26, 1543-55	7.9	12
159	Implicit Social Biases in People With Autism. <i>Psychological Science</i> , 2015 , 26, 1693-705	7.9	12
158	Deconstructing and reconstructing theory of mind. <i>Trends in Cognitive Sciences</i> , 2015 , 19, 65-72	14	276
157	Preferential attention to animals and people is independent of the amygdala. <i>Social Cognitive and Affective Neuroscience</i> , 2015 , 10, 371-80	4	16
156	Folk explanations of behavior: a specialized use of a domain-general mechanism. <i>Psychological Science</i> , 2015 , 26, 724-36	7.9	19
155	The unsolved problems of neuroscience. <i>Trends in Cognitive Sciences</i> , 2015 , 19, 173-5	14	51
154	Exploring the Structure of Human Defensive Responses from Judgments of Threat Scenarios. <i>PLoS ONE</i> , 2015 , 10, e0133682	3.7	18
153	How can we study emotion? Towards a functional concept of emotion states. <i>Japanese Journal of Animal Psychology</i> , 2015 , 65, 11-22	0.1	1
152	Social Behavior: Theory of Mind 2015 , 1-10		
151	A framework for studying emotions across species. <i>Cell</i> , 2014 , 157, 187-200	56.2	269
150	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
149	Agenesis of the corpus callosum and autism: a comprehensive comparison. <i>Brain</i> , 2014 , 137, 1813-29	11.2	76
148	Autism spectrum disorder, but not amygdala lesions, impairs social attention in visual search. <i>Neuropsychologia</i> , 2014 , 63, 259-74	3.2	31
147	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

146	Social attention and the ventromedial prefrontal cortex. <i>Brain</i> , 2014 , 137, 1572-4	11.2	8
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	Validating the Why/How contrast for functional MRI studies of Theory of Mind. <i>NeuroImage</i> , 2014 , 99, 301-11	7.9	68
143	Facial emotion recognition in agenesis of the corpus callosum. <i>Journal of Neurodevelopmental Disorders</i> , 2014 , 6, 32	4.6	22
142	Violations of personal space by individuals with autism spectrum disorder. <i>PLoS ONE</i> , 2014 , 9, e103369	3.7	43
141	The biology of fear. <i>Current Biology</i> , 2013 , 23, R79-93	6.3	232
140	The behavioral and neural mechanisms underlying the tracking of expertise. <i>Neuron</i> , 2013 , 80, 1558-71	13.9	74
139	Single-neuron correlates of atypical face processing in autism. <i>Neuron</i> , 2013 , 80, 887-99	13.9	58
138	Social Behavior 2013 , 2115-2143		
137	Social manipulation of preference in the human brain. <i>Neuron</i> , 2013 , 78, 563-73	13.9	126
136	Toward a neural basis for social behavior. <i>Neuron</i> , 2013 , 80, 816-26	13.9	126
135	A selective role for right insula--basal ganglia circuits in appetitive stimulus processing. <i>Social Cognitive and Affective Neuroscience</i> , 2013 , 8, 813-9	4	7
134	The social brain in psychiatric and neurological disorders. <i>Trends in Cognitive Sciences</i> , 2012 , 16, 559-72	14	464
133	Lesion mapping of cognitive control and value-based decision making in the prefrontal cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 14681-6	11.5	319
132	Reward processing in autism: a thematic series. <i>Journal of Neurodevelopmental Disorders</i> , 2012 , 4, 20	4.6	24
131	Reduced social preferences in autism: evidence from charitable donations. <i>Journal of Neurodevelopmental Disorders</i> , 2012 , 4, 8	4.6	12
130	Perception of emotions from facial expressions in high-functioning adults with autism. <i>Neuropsychologia</i> , 2012 , 50, 3313-9	3.2	65
129	The role of risk aversion in non-conscious decision making. <i>Frontiers in Psychology</i> , 2012 , 3, 50	3.4	9

128	Impaired learning of social compared to monetary rewards in autism. <i>Frontiers in Neuroscience</i> , 2012 , 6, 143	5.1	43
127	Social and monetary reward learning engage overlapping neural substrates. <i>Social Cognitive and Affective Neuroscience</i> , 2012 , 7, 274-81	4	240
126	Changes in cortical morphology resulting from long-term amygdala damage. <i>Social Cognitive and Affective Neuroscience</i> , 2012 , 7, 588-95	4	17
125	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
124	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
123	Processing of facial emotion in the human fusiform gyrus. <i>Journal of Cognitive Neuroscience</i> , 2012 , 24, 1358-70	3.1	56
122	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
121	Manifestation of ocular-muscle EMG contamination in human intracranial recordings. <i>NeuroImage</i> , 2011 , 54, 213-33	7.9	93
120	Reprint of: Impaired fixation to eyes following amygdala damage arises from abnormal bottom-up attention. <i>Neuropsychologia</i> , 2011 , 49, 589-95	3.2	9
119	The human amygdala and the induction and experience of fear. <i>Current Biology</i> , 2011 , 21, 34-8	6.3	314
118	Single-unit responses selective for whole faces in the human amygdala. <i>Current Biology</i> , 2011 , 21, 1654-60	6.3	75
117	A category-specific response to animals in the right human amygdala. <i>Nature Neuroscience</i> , 2011 , 14, 1247-9	25.5	97
116	Comparing social attention in autism and amygdala lesions: effects of stimulus and task condition. <i>Social Neuroscience</i> , 2011 , 6, 420-35	2	35
115	Intact bilateral resting-state networks in the absence of the corpus callosum. <i>Journal of Neuroscience</i> , 2011 , 31, 15154-62	6.6	133
114	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
113	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
112	Asymmetrical use of eye information from faces following unilateral amygdala damage. <i>Social Cognitive and Affective Neuroscience</i> , 2011 , 6, 330-7	4	8
111	Dynamic construction of stimulus values in the ventromedial prefrontal cortex. <i>PLoS ONE</i> , 2011 , 6, e21074	3.7	42

110	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
109	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
108	Predicting Election Outcomes from Positive and Negative Trait Assessments of Candidate Images. <i>Political Psychology</i> , 2010 , 31, 41-58	3.6	62
107	Behavioral norms for condensed moral vignettes. <i>Social Cognitive and Affective Neuroscience</i> , 2010 , 5, 378-84	4	33
106	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
105	Salivary Amylase levels as a biomarker of experienced fear. <i>Communicative and Integrative Biology</i> , 2010 , 3, 525-7	1.7	15
104	Conceptual challenges and directions for social neuroscience. <i>Neuron</i> , 2010 , 65, 752-67	13.9	178
103	Becoming a better person: temporal remoteness biases autobiographical memories for moral events. <i>Emotion</i> , 2010 , 10, 511-8	4.1	19
102	Does bilateral damage to the human amygdala produce autistic symptoms?. <i>Journal of Neurodevelopmental Disorders</i> , 2010 , 2, 165-173	4.6	24
101	Detestable or marvelous? Neuroanatomical correlates of character judgments. <i>Neuropsychologia</i> , 2010 , 48, 1789-801	3.2	56
100	Affiliative behavior in Williams syndrome: social perception and real-life social behavior. <i>Neuropsychologia</i> , 2010 , 48, 2110-9	3.2	47
99	Impaired fixation to eyes following amygdala damage arises from abnormal bottom-up attention. <i>Neuropsychologia</i> , 2010 , 48, 3392-8	3.2	86
98	Emotion. <i>Current Biology</i> , 2010 , 20, R549-52	6.3	25
97	Social cognition: feeling voices to recognize emotions. <i>Current Biology</i> , 2010 , 20, R1071-2	6.3	10
96	Associations between feeling and judging the emotions of happiness and fear: findings from a large-scale field experiment. <i>PLoS ONE</i> , 2010 , 5, e10640	3.7	13
95	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
94	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
93	Neuropsychological profile of autism and the broad autism phenotype. <i>Archives of General Psychiatry</i> , 2009 , 66, 518-26		191

92	Intact rapid detection of fearful faces in the absence of the amygdala. <i>Nature Neuroscience</i> , 2009 , 12, 1224-5	25.5	201
91	Personal space regulation by the human amygdala. <i>Nature Neuroscience</i> , 2009 , 12, 1226-7	25.5	262
90	Lesion mapping of cognitive abilities linked to intelligence. <i>Neuron</i> , 2009 , 61, 681-91	13.9	182
89	A neuroanatomical dissociation for emotion induced by music. <i>International Journal of Psychophysiology</i> , 2009 , 72, 24-33	2.9	33
88	The social brain: neural basis of social knowledge. <i>Annual Review of Psychology</i> , 2009 , 60, 693-716	26.1	1106
87	Fear, faces, and the human amygdala. <i>Current Opinion in Neurobiology</i> , 2008 , 18, 166-72	7.6	365
86	Distinct face-processing strategies in parents of autistic children. <i>Current Biology</i> , 2008 , 18, 1090-3	6.3	98
85	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
84	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
83	Social Neuroscience: Complexities to Be Unravelled 2008 , 187-196		
82	Damage to the prefrontal cortex increases utilitarian moral judgements. <i>Nature</i> , 2007 , 446, 908-11	50.4	1115
81	Analysis of face gaze in autism using "Bubbles". <i>Neuropsychologia</i> , 2007 , 45, 144-51	3.2	141
80	Amygdala damage impairs emotion recognition from music. <i>Neuropsychologia</i> , 2007 , 45, 236-44	3.2	144
79	Orienting to social stimuli differentiates social cognitive impairment in autism and schizophrenia. <i>Neuropsychologia</i> , 2007 , 45, 2580-8	3.2	148
78	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
77	Abnormal use of facial information in high-functioning autism. <i>Journal of Autism and Developmental Disorders</i> , 2007 , 37, 929-39	4.6	237
76	Amygdala damage impairs eye contact during conversations with real people. <i>Journal of Neuroscience</i> , 2007 , 27, 3994-7	6.6	169
75	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

74	Emotion and consciousness. <i>Trends in Cognitive Sciences</i> , 2007 , 11, 158-67	14	127
73	Contributions of the amygdala to reward expectancy and choice signals in human prefrontal cortex. <i>Neuron</i> , 2007 , 55, 545-55	13.9	156
72	Looking at other people: mechanisms for social perception revealed in subjects with focal amygdala damage. <i>Novartis Foundation Symposium</i> , 2007 , 278, 146-59; discussion 160-4, 216-21		3
71	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
70	Memories for emotional autobiographical events following unilateral damage to medial temporal lobe. <i>Brain</i> , 2006 , 129, 115-27	11.2	54
69	Role of the amygdala in processing visual social stimuli. <i>Progress in Brain Research</i> , 2006 , 156, 363-78	2.9	175
68	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
67	Altered experience of emotion following bilateral amygdala damage. <i>Cognitive Neuropsychiatry</i> , 2006 , 11, 219-32	2	69
66	A landmark study finds that when we look at sad faces, the size of the pupil we look at influences the size of our own pupil. <i>Social Cognitive and Affective Neuroscience</i> , 2006 , 1, 3-4	4	5
65	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
64	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
63	Perception and Emotion: How We Recognize Facial Expressions. <i>Current Directions in Psychological Science</i> , 2006 , 15, 222-226	6.5	52
62	Emotional responses to unpleasant music correlates with damage to the parahippocampal cortex. <i>Brain</i> , 2006 , 129, 2585-92	11.2	129
61	Perception of socially relevant stimuli in schizophrenia. <i>Schizophrenia Research</i> , 2006 , 83, 257-67	3.6	55
60	Emotional arousal in agenesis of the corpus callosum. <i>International Journal of Psychophysiology</i> , 2006 , 61, 47-56	2.9	46
59	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
58	Cardiovascular and respiratory responses during musical mood induction. <i>International Journal of Psychophysiology</i> , 2006 , 61, 57-69	2.9	122
57	Neural systems responding to degrees of uncertainty in human decision-making. <i>Science</i> , 2005 , 310, 1680-3	33	1404

56	Analysis of single-unit responses to emotional scenes in human ventromedial prefrontal cortex. <i>Journal of Cognitive Neuroscience</i> , 2005 , 17, 1509-18	3.1	38
55	Amygdala damage impairs emotional memory for gist but not details of complex stimuli. <i>Nature Neuroscience</i> , 2005 , 8, 512-8	25.5	178
54	Preferring one taste over another without recognizing either. <i>Nature Neuroscience</i> , 2005 , 8, 860-1	25.5	52
53	A mechanism for impaired fear recognition after amygdala damage. <i>Nature</i> , 2005 , 433, 68-72	50.4	996
52	Electrophysiological correlates of reward prediction error recorded in the human prefrontal cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 8351-6	11.5	49
51	Emotional autobiographical memories in amnesic patients with medial temporal lobe damage. <i>Journal of Neuroscience</i> , 2005 , 25, 3151-60	6.6	65
50	Dominance attributions following damage to the ventromedial prefrontal cortex. <i>Journal of Cognitive Neuroscience</i> , 2004 , 16, 1796-804	3.1	54
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5	Resting-state functional brain connectivity best predicts the personality dimension of openness to experience	7	
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3	Flexible recruitment of memory-based choice representations by human medial-frontal cortex	1	

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| 2 | The geometry of domain-general performance monitoring representations in the human medial frontal cortex | 1 |
| 1 | Looking at Other People: Mechanisms for Social Perception Revealed in Subjects with Focal Amygdala Damage. <i>Novartis Foundation Symposium</i> ,146-164 | 2 |