

Benjamin Becker

List of Publications by Year in descending order

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Version: 2024-02-01

188
papers

6,754
citations

81743

39
h-index

102304

66
g-index

274
all docs

274
docs citations

274
times ranked

5997
citing authors

#	ARTICLE	IF	CITATIONS
1	Structuralâ€functional connectivity mapping of the insular cortex: a combined data-driven and meta-analytic topic mapping. <i>Cerebral Cortex</i> , 2023, 33, 1726-1738.	1.6	3
2	Sleep deprivation altered encoding of basolateral amygdala on fear acquisition. <i>Cerebral Cortex</i> , 2023, 33, 2655-2668.	1.6	0
3	Predisposing Variations in Fear-Related Brain Networks Prospectively Predict Fearful Feelings during the 2019 Coronavirus (COVID-19) Pandemic. <i>Cerebral Cortex</i> , 2022, 32, 540-553.	1.6	8
4	Neural Processing of Fear â€ From Animal Models to Human Research. , 2022, , 454-459.		2
5	A randomized trial shows dose-frequency and genotype may determine the therapeutic efficacy of intranasal oxytocin. <i>Psychological Medicine</i> , 2022, 52, 1959-1968.	2.7	31
6	Dysregulated anterior insula reactivity as robust functional biomarker for chronic painâ€ Metaâ€analytic evidence from neuroimaging studies. <i>Human Brain Mapping</i> , 2022, 43, 998-1010.	1.9	17
7	Anxiolytic Effects of Chronic Intranasal Oxytocin on Neural Responses to Threat Are Dose-Frequency Dependent. <i>Psychotherapy and Psychosomatics</i> , 2022, 91, 253-264.	4.0	14
8	Common and separable behavioral and neural mechanisms underlie the generalization of fear and disgust. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2022, 116, 110519.	2.5	1
9	Common and distinct neurofunctional representations of core and social disgust in the brain: Coordinate-based and network meta-analyses. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 135, 104553.	2.9	16
10	Altered centromedial amygdala functional connectivity in adults is associated with childhood emotional abuse and predicts levels of depression and anxiety. <i>Journal of Affective Disorders</i> , 2022, 303, 148-154.	2.0	8
11	Medial prefrontal and occipito-temporal activity at encoding determines enhanced recognition of threatening faces after 1.5Âyears. <i>Brain Structure and Function</i> , 2022, 227, 1655-1672.	1.2	2
12	Lonely in the Dark: Trauma Memory and Sexâ€specific Dysregulation of Amygdala Reactivity to Fear Signals. <i>Advanced Science</i> , 2022, 9, e2105336.	5.6	4
13	Ketamine as a Potential Transdiagnostic Treatment for Anhedonia?. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 241-242.	1.1	2
14	The mirror neuron system compensates for amygdala dysfunction - associated social deficits in individuals with higher autistic traits. <i>NeuroImage</i> , 2022, 251, 119010.	2.1	8
15	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> , 2022, 6, 880-895.	6.2	15
16	Disorder- and cognitive demand-specific neurofunctional alterations during social emotional working memory in generalized anxiety disorder and major depressive disorder. <i>Journal of Affective Disorders</i> , 2022, 308, 98-105.	2.0	5
17	Oxytocin Reduces the Attractiveness of Silver-Tongued Men for Women During Mid-Cycle. <i>Frontiers in Neuroscience</i> , 2022, 16, 760695.	1.4	0
18	Infrequent Intranasal Oxytocin Followed by Positive Social Interaction Improves Symptoms in Autistic Children: A Pilot Randomized Clinical Trial. <i>Psychotherapy and Psychosomatics</i> , 2022, 91, 335-347.	4.0	30

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19	Chronic Loneliness: Neurocognitive Mechanisms and Interventions. <i>Psychotherapy and Psychosomatics</i> , 2022, 91, 227-237.	4.0	8
20	Angiotensin Antagonist Inhibits Preferential Negative Memory Encoding via Decreasing Hippocampus Activation and Its Coupling With the Amygdala. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 970-978.	1.1	5
21	Oxytocinergic Modulation of Stress-Associated Amygdala-Hippocampus Pathways in Humans Is Mediated by Serotonergic Mechanisms. <i>International Journal of Neuropsychopharmacology</i> , 2022, 25, 807-817.	1.0	3
22	Shared network-level functional alterations across substance use disorders: A multi-level kernel density meta-analysis of resting-state functional connectivity studies. <i>Addiction Biology</i> , 2022, 27, .	1.4	9
23	Modeling spatio-temporal patterns of holistic functional brain networks via multi-head guided attention graph neural networks (Multi-Head GAGNNs). <i>Medical Image Analysis</i> , 2022, 80, 102518.	7.0	12
24	Serotonin and early life stress interact to shape brain architecture and anxious avoidant behavior – a TPH2 imaging genetics approach. <i>Psychological Medicine</i> , 2021, 51, 2476-2484.	2.7	24
25	Convergent cross-sectional and longitudinal evidence for gaming-specific posterior parietal dysregulations in early stages of internet gaming disorder. <i>Addiction Biology</i> , 2021, 26, e12933.	1.4	11
26	Oxytocin Modulates the Intrinsic Dynamics Between Attention-Related Large-Scale Networks. <i>Cerebral Cortex</i> , 2021, 31, 1848-1860.	1.6	28
27	Measurement and Conceptualization of Gaming Disorder According to the World Health Organization Framework: the Development of the Gaming Disorder Test. <i>International Journal of Mental Health and Addiction</i> , 2021, 19, 508-528.	4.4	119
28	Oxytocin-induced facilitation of learning in a probabilistic task is associated with reduced feedback- and error-related negativity potentials. <i>Journal of Psychopharmacology</i> , 2021, 35, 40-49.	2.0	11
29	Intranasal oxytocin decreases fear generalization in males, but does not modulate discrimination threshold. <i>Psychopharmacology</i> , 2021, 238, 677-689.	1.5	2
30	Intrinsic connectivity of the prefrontal cortex and striato-limbic system respectively differentiate major depressive from generalized anxiety disorder. <i>Neuropsychopharmacology</i> , 2021, 46, 791-798.	2.8	29
31	Assessing the Attitude Towards Artificial Intelligence: Introduction of a Short Measure in German, Chinese, and English Language. <i>KI - Kunstliche Intelligenz</i> , 2021, 35, 109-118.	2.2	45
32	Advances in the field of intranasal oxytocin research: lessons learned and future directions for clinical research. <i>Molecular Psychiatry</i> , 2021, 26, 80-91.	4.1	133
33	Disorder- and emotional context-specific neurofunctional alterations during inhibitory control in generalized anxiety and major depressive disorder. <i>NeuroImage: Clinical</i> , 2021, 30, 102661.	1.4	18
34	Putamen volume predicts real-time fMRI neurofeedback learning success across paradigms and neurofeedback target regions. <i>Human Brain Mapping</i> , 2021, 42, 1879-1887.	1.9	22
35	Multi-head GAGNN: A Multi-head Guided Attention Graph Neural Network for Modeling Spatio-temporal Patterns of Holistic Brain Functional Networks. <i>Lecture Notes in Computer Science</i> , 2021, , 564-573.	1.0	2
36	Common neurofunctional dysregulations characterize obsessive-compulsive, substance use, and gaming disorders – An activation likelihood meta-analysis of functional imaging studies. <i>Addiction Biology</i> , 2021, 26, e12997.	1.4	25

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37	In the nose or on the tongue? Contrasting motivational effects of oral and intranasal oxytocin on arousal and reward during social processing. <i>Translational Psychiatry</i> , 2021, 11, 94.	2.4	20
38	Altered cerebrovascular reactivity due to respiratory rate and breath holding: a BOLD-fMRI study on healthy adults. <i>Brain Structure and Function</i> , 2021, 226, 1229-1239.	1.2	9
39	Intrinsic, dynamic and effective connectivity among large-scale brain networks modulated by oxytocin. <i>NeuroImage</i> , 2021, 227, 117668.	2.1	28
40	A prospective longitudinal study shows putamen volume is associated with moderate amphetamine use and resultant cognitive impairments. <i>Psychoradiology</i> , 2021, 1, 3-12.	1.0	4
41	Gray matter structures associated with neuroticism: A meta-analysis of whole-brain voxel-based morphometry studies. <i>Human Brain Mapping</i> , 2021, 42, 2706-2721.	1.9	27
42	Cognitive benefits of exercise interventions: an fMRI activation likelihood estimation meta-analysis. <i>Brain Structure and Function</i> , 2021, 226, 601-619.	1.2	49
43	Reduced Inter-hemispheric Resting State Functional Connectivity and Its Association With Social Deficits in Autism. <i>Frontiers in Psychiatry</i> , 2021, 12, 629870.	1.3	28
44	Oxytocinergic Modulation of Threat-Specific Amygdala Sensitization in Humans Is Critically Mediated by Serotonergic Mechanisms. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 1081-1089.	1.1	4
45	Decreased homotopic interhemispheric functional connectivity in children with autism spectrum disorder. <i>Autism Research</i> , 2021, 14, 1609-1620.	2.1	8
46	Oxytocin facilitates socially directed attention. <i>Psychophysiology</i> , 2021, 58, e13852.	1.2	7
47	Disentangling age- and disease-related alterations in schizophrenia brain network using structural equation modeling: A graph theoretical study based on minimum spanning tree. <i>Human Brain Mapping</i> , 2021, 42, 3023-3041.	1.9	6
48	Common abnormality of gray matter integrity in substance use disorder and obsessive-compulsive disorder: A comparative voxel-based meta-analysis. <i>Human Brain Mapping</i> , 2021, 42, 3871-3886.	1.9	10
49	Neurocognition in stimulant addiction: reply to Robbins (2021). <i>Psychoradiology</i> , 2021, 1, 91-93.	1.0	0
50	Episodic Memory Encoding and Retrieval in Face-Name Paired Paradigm: An fNIRS Study. <i>Brain Sciences</i> , 2021, 11, 951.	1.1	5
51	Common brain networks underlying human social interactions: Evidence from large-scale neuroimaging meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 126, 289-303.	2.9	37
52	Neural networks during delay discounting as trans-disease marker: A meta-analytical review. <i>Journal of Psychiatric Research</i> , 2021, 139, 62-70.	1.5	10
53	Secondary rewards acquire enhanced incentive motivation via increasing anticipatory activity of the lateral orbitofrontal cortex. <i>Brain Structure and Function</i> , 2021, 226, 2339-2355.	1.2	8
54	Blending oxytocin and dopamine with everyday creativity. <i>Scientific Reports</i> , 2021, 11, 16185.	1.6	4

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55	Predictors of real-time fMRI neurofeedback performance and improvement – A machine learning mega-analysis. <i>NeuroImage</i> , 2021, 237, 118207.	2.1	22
56	Individual Differences in Tendencies Toward Internet Use Disorder, Internet Literacy and Their Link to Autistic Traits in Both China and Germany. <i>Frontiers in Psychiatry</i> , 2021, 12, 638655.	1.3	5
57	Segregating domain-general from emotional context-specific inhibitory control systems - ventral striatum and orbitofrontal cortex serve as emotion-cognition integration hubs. <i>NeuroImage</i> , 2021, 238, 118269.	2.1	27
58	Development of a Novel Real-Time fMRI Connectivity-Informed Neurofeedback of the Amygdala-Prefrontal Cortex and Translation to fNIRS. <i>International Journal of Psychophysiology</i> , 2021, 168, S81.	0.5	0
59	Intranasal vasopressin like oxytocin increases social attention by influencing top-down control, but additionally enhances bottom-up control. <i>Psychoneuroendocrinology</i> , 2021, 133, 105412.	1.3	21
60	Does gender role explain a high risk of depression? A meta-analytic review of 40 years of evidence. <i>Journal of Affective Disorders</i> , 2021, 294, 261-278.	2.0	23
61	Neural connectome prospectively encodes the risk of post-traumatic stress disorder (PTSD) symptom during the COVID-19 pandemic. <i>Neurobiology of Stress</i> , 2021, 15, 100378.	1.9	8
62	A Guided Attention 4D Convolutional Neural Network for Modeling Spatio-Temporal Patterns of Functional Brain Networks. <i>Lecture Notes in Computer Science</i> , 2021, , 350-361.	1.0	2
63	Cortical thickness in chronic cluster headache. <i>Journal of the Neurological Sciences</i> , 2021, 429, 117694.	0.3	0
64	A distributed fMRI-based signature for the subjective experience of fear. <i>Nature Communications</i> , 2021, 12, 6643.	5.8	67
65	Oxytocin modulation of self-referential processing is partly replicable and sensitive to oxytocin receptor genotype. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 96, 109734.	2.5	13
66	Association of Childhood Maltreatment With Interpersonal Distance and Social Touch Preferences in Adulthood. <i>American Journal of Psychiatry</i> , 2020, 177, 37-46.	4.0	45
67	Oxytocin amplifies sex differences in human mate choice. <i>Psychoneuroendocrinology</i> , 2020, 112, 104483.	1.3	18
68	Common and Disorder-Specific Neurofunctional Markers of Dysregulated Empathic Reactivity in Major Depression and Generalized Anxiety Disorder. <i>Psychotherapy and Psychosomatics</i> , 2020, 89, 114-116.	4.0	33
69	Distinct striatum pathways connected to salience network predict symptoms improvement and resilient functioning in schizophrenia following risperidone monotherapy. <i>Schizophrenia Research</i> , 2020, 215, 89-96.	1.1	22
70	Oxytocin increases the pleasantness of affective touch and orbitofrontal cortex activity independent of valence. <i>European Neuropsychopharmacology</i> , 2020, 39, 99-110.	0.3	26
71	Common and separable neural alterations in substance use disorders: A coordinate-based meta-analysis of functional neuroimaging studies in humans. <i>Human Brain Mapping</i> , 2020, 41, 4459-4477.	1.9	45
72	Blood oxytocin levels are not associated with ADHD tendencies and emotionality in healthy adults. <i>Neuroscience Letters</i> , 2020, 738, 135312.	1.0	1

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73	Rt-fMRI neurofeedback-guided cognitive reappraisal training modulates amygdala responsivity in posttraumatic stress disorder. <i>NeuroImage: Clinical</i> , 2020, 28, 102483.	1.4	21
74	The Dark Side of Emotion Recognition – Evidence From Cross-Cultural Research in Germany and China. <i>Frontiers in Psychology</i> , 2020, 11, 1132.	1.1	4
75	Oxytocin Differentially Modulates Amygdala Responses during Top-Down and Bottom-Up Aversive Anticipation. <i>Advanced Science</i> , 2020, 7, 2001077.	5.6	19
76	Prevalence and Psychosocial Correlates of Mental Health Outcomes Among Chinese College Students During the Coronavirus Disease (COVID-19) Pandemic. <i>Frontiers in Psychiatry</i> , 2020, 11, 803.	1.3	206
77	Oxytocin Facilitation of Emotional Empathy Is Associated With Increased Eye Gaze Toward the Faces of Individuals in Emotional Contexts. <i>Frontiers in Neuroscience</i> , 2020, 14, 803.	1.4	13
78	Can we predict real-time <scp>fMRI</scp> neurofeedback learning success from pretraining brain activity?. <i>Human Brain Mapping</i> , 2020, 41, 3839-3854.	1.9	27
79	Persistence and remission of depressive symptoms and psycho-social correlates in Chinese early adolescents. <i>BMC Psychiatry</i> , 2020, 20, 406.	1.1	10
80	Toward biomarker-based clinical subtyping of Parkinson disease. <i>Neurology</i> , 2020, 95, 461-462.	1.5	1
81	The Effects of Intranasal Oxytocin on Neural and Behavioral Responses to Social Touch in the Form of Massage. <i>Frontiers in Neuroscience</i> , 2020, 14, 589878.	1.4	13
82	<p>>Depression is Associated with Moderate-Intensity Physical Activity Among College Students During the COVID-19 Pandemic: Differs by Activity Level, Gender and Gender Role<p>>. <i>Psychology Research and Behavior Management</i> , 2020, Volume 13, 1123-1134.	1.3	48
83	Regular Tai Chi Practice Is Associated With Improved Memory as Well as Structural and Functional Alterations of the Hippocampus in the Elderly. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 586770.	1.7	25
84	Impaired cognitive performance under psychosocial stress in cannabis-dependent men is associated with attenuated precuneus activity. <i>Journal of Psychiatry and Neuroscience</i> , 2020, 45, 88-97.	1.4	9
85	Oxytocin biases eye-gaze to dynamic and static social images and the eyes of fearful faces: associations with trait autism. <i>Translational Psychiatry</i> , 2020, 10, 142.	2.4	19
86	Inter-subject phase synchronization differentiates neural networks underlying physical pain empathy. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 225-233.	1.5	16
87	Cognitive flexibility mediates the association between early life stress and habitual behavior. <i>Personality and Individual Differences</i> , 2020, 167, 110231.	1.6	13
88	Internet and smartphone use disorder in Asia. <i>Addictive Behaviors</i> , 2020, 107, 106380.	1.7	11
89	Association between tendencies for attention-deficit/hyperactivity disorder (ADHD) and the 2D:4D digit ratio: a cross-cultural replication in Germany and China. <i>Early Human Development</i> , 2020, 143, 104943.	0.8	9
90	Reply to the Letter to the Editor: –Lack of Evidence for the Effect of Oxytocin on Placebo Analgesia and Nocebo Hyperalgesia–. <i>Psychotherapy and Psychosomatics</i> , 2020, 89, 188-188.	4.0	2

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91	The role of oxytocin on self-serving lying. Brain and Behavior, 2020, 10, e01518.	1.0	5
92	Modafinil enhances cognitive, but not emotional conflict processing via enhanced inferior frontal gyrus activation and its communication with the dorsomedial prefrontal cortex. Neuropsychopharmacology, 2020, 45, 1026-1033.	2.8	8
93	Editorial: Current Advances in Affective Neuroscience. Frontiers in Neuroscience, 2020, 14, 338.	1.4	0
94	Higher levels of (Internet) Gaming Disorder symptoms according to the WHO and APA frameworks associate with lower striatal volume. Journal of Behavioral Addictions, 2020, 9, 598-605.	1.9	20
95	Empathic pain evoked by sensory and emotional-communicative cues share common and process-specific neural representations. ELife, 2020, 9, .	2.8	69
96	Dysregulated Maturation of the Functional Connectome in Antipsychotic-Naïve, First-Episode Patients With Adolescent-Onset Schizophrenia. Schizophrenia Bulletin, 2019, 45, 689-697.	2.3	30
97	Human Extinction Learning Is Accelerated by an Angiotensin Antagonist via Ventromedial Prefrontal Cortex and Its Connections With Basolateral Amygdala. Biological Psychiatry, 2019, 86, 910-920.	0.7	42
98	Comparison of three different eye-tracking tasks for distinguishing autistic from typically developing children and autistic symptom severity. Autism Research, 2019, 12, 1529-1540.	2.1	35
99	Corresponding anatomical and coactivation architecture of the human precuneus showing similar connectivity patterns with macaques. NeuroImage, 2019, 200, 562-574.	2.1	56
100	A dimensional approach to jealousy reveals enhanced fronto-striatal, insula and limbic responses to angry faces. Brain Structure and Function, 2019, 224, 3201-3212.	1.2	7
101	Real-Time Functional Connectivity-Informed Neurofeedback of Amygdala-Frontal Pathways Reduces Anxiety. Psychotherapy and Psychosomatics, 2019, 88, 5-15.	4.0	67
102	Trauma Disclosure Moderates the Effects of Oxytocin on Intrusions and Neural Responses to Fear. Psychotherapy and Psychosomatics, 2019, 88, 61-63.	4.0	13
103	Altered striatal reward processing in abstinent dependent cannabis users: Social context matters. European Neuropsychopharmacology, 2019, 29, 356-364.	0.3	26
104	Oxytocin reduces top-down control of attention by increasing bottom-up attention allocation to social but not non-social stimuli – A randomized controlled trial. Psychoneuroendocrinology, 2019, 108, 62-69.	1.3	29
105	Temporal Variability of Cortical Gyral-Sulcal Resting State Functional Activity Correlates With Fluid Intelligence. Frontiers in Neural Circuits, 2019, 13, 36.	1.4	17
106	Oxytocin Facilitates Self-Serving Rather Than Altruistic Tendencies in Competitive Social Interactions Via Orbitofrontal Cortex. International Journal of Neuropsychopharmacology, 2019, 22, 501-512.	1.0	17
107	Psychological and neuroscientific advances to understand Internet Use Disorder. Neuroforum, 2019, 25, 99-107.	0.2	19
108	Decreased interhemispheric functional connectivity rather than corpus callosum volume as a potential biomarker for autism spectrum disorder. Cortex, 2019, 119, 258-266.	1.1	46

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109	Cue Reactivity in the Ventral Striatum Characterizes Heavy Cannabis Use, Whereas Reactivity in the Dorsal Striatum Mediates Dependent Use. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 751-762.	1.1	41
110	Oxytocin Facilitates Social Learning by Promoting Conformity to Trusted Individuals. <i>Frontiers in Neuroscience</i> , 2019, 13, 56.	1.4	32
111	Common and Dissociable Contributions of Alexithymia and Autism to Domain-Specific Interoceptive Dysregulations: A Dimensional Neuroimaging Approach. <i>Psychotherapy and Psychosomatics</i> , 2019, 88, 187-189.	4.0	26
112	Foot massage evokes oxytocin release and activation of orbitofrontal cortex and superior temporal sulcus. <i>Psychoneuroendocrinology</i> , 2019, 101, 193-203.	1.3	53
113	Oxytocin Enhancement of the Placebo Effect May Be a Novel Therapy for Working Memory Impairments. <i>Psychotherapy and Psychosomatics</i> , 2019, 88, 125-126.	4.0	18
114	Individual differences in tendencies to attention-deficit/hyperactivity disorder and emotionality: empirical evidence in young healthy adults from Germany and China. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2019, 11, 167-182.	1.7	14
115	Oxytocin differentially modulates specific dorsal and ventral striatal functional connections with frontal and cerebellar regions. <i>NeuroImage</i> , 2019, 184, 781-789.	2.1	43
116	Insufficient taskâ€‘outcome association promotes task procrastination through a decrease of hippocampalâ€‘striatal interaction. <i>Human Brain Mapping</i> , 2019, 40, 597-607.	1.9	20
117	Orbitofrontal gray matter deficits as marker of Internet gaming disorder: converging evidence from a crossâ€‘sectional and prospective longitudinal design. <i>Addiction Biology</i> , 2019, 24, 100-109.	1.4	47
118	Functional near-infrared spectroscopy-informed neurofeedback: regional-specific modulation of lateral orbitofrontal activation and cognitive flexibility. <i>Neurophotronics</i> , 2019, 6, 1.	1.7	21
119	Neural substrates of the emotion-word and emotional counting Stroop tasks in healthy and clinical populations: A meta-analysis of functional brain imaging studies. <i>NeuroImage</i> , 2018, 173, 258-274.	2.1	37
120	Alter spontaneous activity in amygdala and vmPFC during fear consolidation following 24â€‘h sleep deprivation. <i>NeuroImage</i> , 2018, 172, 461-469.	2.1	21
121	Internet Communication Disorder and the structure of the human brain: initial insights on WeChat addiction. <i>Scientific Reports</i> , 2018, 8, 2155.	1.6	69
122	Oxytocin biases men to be more or less tolerant of othersâ€™ dislike dependent upon their relationship status. <i>Psychoneuroendocrinology</i> , 2018, 88, 167-172.	1.3	8
123	Sleep deprivation affects fear memory consolidation: bi-stable amygdala connectivity with insula and ventromedial prefrontal cortex. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 145-155.	1.5	28
124	Oxytocin Modulates Attention Switching Between Interoceptive Signals and External Social Cues. <i>Neuropsychopharmacology</i> , 2018, 43, 294-301.	2.8	83
125	Altered orbitofrontal activity and dorsal striatal connectivity during emotion processing in dependent marijuana users after 28â€‘days of abstinence. <i>Psychopharmacology</i> , 2018, 235, 849-859.	1.5	41
126	A dimensional approach to determine common and specific neurofunctional markers for depression and social anxiety during emotional face processing. <i>Human Brain Mapping</i> , 2018, 39, 758-771.	1.9	22

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127	The Multipurpose Application WeChat: A Review on Recent Research. <i>Frontiers in Psychology</i> , 2018, 9, 2247.	1.1	182
128	Oxytocin Facilitates Empathic- and Self-embarrassment Ratings by Attenuating Amygdala and Anterior Insula Responses. <i>Frontiers in Endocrinology</i> , 2018, 9, 572.	1.5	23
129	Effects of ketamine on brain function during response inhibition. <i>Psychopharmacology</i> , 2018, 235, 3559-3571.	1.5	11
130	The COMT Val158Met Polymorphism and Reaction to a Transgression: Findings of Genetic Associations in Both Chinese and German Samples. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 148.	1.0	18
131	Shifted balance of dorsal versus ventral striatal communication with frontal reward and regulatory regions in cannabis-dependent males. <i>Human Brain Mapping</i> , 2018, 39, 5062-5073.	1.9	57
132	A domain-general brain network underlying emotional and cognitive interference processing: evidence from coordinate-based and functional connectivity meta-analyses. <i>Brain Structure and Function</i> , 2018, 223, 3813-3840.	1.2	49
133	Oxytocin Facilitates Approach Behavior to Positive Social Stimuli via Decreasing Anterior Insula Activity. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 918-925.	1.0	93
134	The Role of Empathy and Life Satisfaction in Internet and Smartphone Use Disorder. <i>Frontiers in Psychology</i> , 2018, 9, 398.	1.1	120
135	Oxytocin Enhancement of Emotional Empathy: Generalization Across Cultures and Effects on Amygdala Activity. <i>Frontiers in Neuroscience</i> , 2018, 12, 512.	1.4	65
136	Sex- and context-dependent effects of oxytocin on social sharing. <i>NeuroImage</i> , 2018, 183, 62-72.	2.1	37
137	A common polymorphism on the oxytocin receptor gene (rs2268498) and resting-state functional connectivity of amygdala subregions - A genetic imaging study. <i>NeuroImage</i> , 2018, 179, 1-10.	2.1	19
138	Oxytocin differentially alters resting state functional connectivity between amygdala subregions and emotional control networks: Inverse correlation with depressive traits. <i>NeuroImage</i> , 2017, 149, 458-467.	2.1	69
139	General and emotion-specific neural effects of ketamine during emotional memory formation. <i>NeuroImage</i> , 2017, 150, 308-317.	2.1	17
140	Emotional Dysregulation in Psychogenic Voice Loss. <i>Psychotherapy and Psychosomatics</i> , 2017, 86, 121-123.	4.0	17
141	Oxytocin facilitation of acceptance of social advice is dependent upon the perceived trustworthiness of individual advisors. <i>Psychoneuroendocrinology</i> , 2017, 83, 1-8.	1.3	15
142	Emotion regulation deficits in regular marijuana users. <i>Human Brain Mapping</i> , 2017, 38, 4270-4279.	1.9	73
143	Correspondent Functional Topography of the Human Left Inferior Parietal Lobule at Rest and Under Task Revealed Using Resting-State fMRI and Coactivation Based Parcellation. <i>Human Brain Mapping</i> , 2017, 38, 1659-1675.	1.9	89
144	A functional polymorphism of the <i>OXTR</i> gene is associated with autistic traits in Caucasian and Asian populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 808-816.	1.1	51

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145	Overview of Human Oxytocin Research. <i>Current Topics in Behavioral Neurosciences</i> , 2017, 35, 321-348.	0.8	83
146	Sex-dependent neural effect of oxytocin during subliminal processing of negative emotion faces. <i>NeuroImage</i> , 2017, 162, 127-137.	2.1	89
147	Electroconvulsive therapy selectively enhanced feedforward connectivity from fusiform face area to amygdala in major depressive disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1983-1992.	1.5	87
148	Men Who Compliment a Woman's Appearance Using Metaphorical Language: Associations with Creativity, Masculinity, Intelligence and Attractiveness. <i>Frontiers in Psychology</i> , 2017, 8, 2185.	1.1	9
149	Does Growing up in Urban Compared to Rural Areas Shape Primary Emotional Traits?. <i>Behavioral Sciences (Basel, Switzerland)</i> , 2017, 7, 60.	1.0	13
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