

# Christine Wiebking

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

1,598  
citations

430874

18  
h-index

526287

27  
g-index

29  
all docs

29  
docs citations

29  
times ranked

2147  
citing authors

#	ARTICLE	IF	CITATIONS
1	The "resting-state hypothesis"™ of major depressive disorder" A translational subcortical" cortical framework for a system disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 1929-1945.	6.1	189
2	Associations of regional GABA and glutamate with intrinsic and extrinsic neural activity in humans" A review of multimodal imaging studies. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 36-52.	6.1	184
3	Brain Pathology in Pedophilic Offenders. <i>Archives of General Psychiatry</i> , 2007, 64, 737.	12.3	149
4	Abnormal body perception and neural activity in the insula in depression: An fMRI study of the depressed "œmaterial me"œ. <i>World Journal of Biological Psychiatry</i> , 2010, 11, 538-549.	2.6	121
5	Pedophilia is Linked to Reduced Activation in Hypothalamus and Lateral Prefrontal Cortex During Visual Erotic Stimulation. <i>Biological Psychiatry</i> , 2007, 62, 698-701.	1.3	110
6	GABA in the insula "œ" a predictor of the neural response to interoceptive awareness. <i>NeuroImage</i> , 2014, 86, 10-18.	4.2	110
7	Regular Physical Activity, Short-Term Exercise, Mental Health, and Well-Being Among University Students: The Results of an Online and a Laboratory Study. <i>Frontiers in Psychology</i> , 2020, 11, 509.	2.1	97
8	Glutamate Concentration in the Medial Prefrontal Cortex Predicts Resting-State Cortical-Subcortical Functional Connectivity in Humans. <i>PLoS ONE</i> , 2013, 8, e60312.	2.5	79
9	Negative childhood experiences alter a prefrontal"œinsular"œmotor cortical network in healthy adults: A preliminary multimodal rsfMRI"œfMRI"œMRS"œdMRI study. <i>Human Brain Mapping</i> , 2015, 36, 4622-4637.	3.6	70
10	Interoception in insula subregions as a possible state marker for depression"œ"œan exploratory fMRI study investigating healthy, depressed and remitted participants. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 82.	2.0	70
11	Involvement of glutamate in rest"œstimulus interaction between perigenual and supragenual anterior cingulate cortex: A combined fMRI"œMRS study. <i>Human Brain Mapping</i> , 2011, 32, 2172-2182.	3.6	64
12	Are emotions associated with activity during rest or interoception? An exploratory fMRI study in healthy subjects. <i>Neuroscience Letters</i> , 2011, 491, 87-92.	2.1	47
13	Increase in glutamate/glutamine concentration in the medial prefrontal cortex during mental imagery: A combined functional mrs and fMRI study. <i>Human Brain Mapping</i> , 2015, 36, 3204-3212.	3.6	39
14	Preceding attention and the dorsomedial prefrontal cortex: Process specificity versus domain dependence. <i>Human Brain Mapping</i> , 2009, 30, 312-326.	3.6	35
15	External awareness and GABA-A multimodal imaging study combining fMRI and [ <sup>18</sup> F]flumazenil-PET. <i>Human Brain Mapping</i> , 2014, 35, 173-184.	3.6	34
16	Neural activity during interoceptive awareness and its associations with alexithymia"œ"œAn fMRI study in major depressive disorder and non-psychiatric controls. <i>Frontiers in Psychology</i> , 2015, 6, 589.	2.1	34
17	Stress and Alterations in the Pain Matrix: A Biopsychosocial Perspective on Back Pain and Its Prevention and Treatment. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 785.	2.6	33
18	GABAA Receptors Predict Aversion-Related Brain Responses: An fMRI-PET Investigation in Healthy Humans. <i>Neuropsychopharmacology</i> , 2013, 38, 1438-1450.	5.4	21

#	ARTICLE	IF	CITATIONS
19	How to investigate neuro-biochemical relationships on a regional level in humans? Methodological considerations for combining functional with biochemical imaging. Journal of Neuroscience Methods, 2014, 221, 183-188.	2.5	21
20	GABAA receptors in visual and auditory cortex and neural activity changes during basic visual stimulation. Frontiers in Human Neuroscience, 2012, 6, 337.	2.0	19
21	Neuroimaging in Pedophilia. Current Psychiatry Reports, 2013, 15, 351.	4.5	16
22	Anticipatory feelings: Neural correlates and linguistic markers. Neuroscience and Biobehavioral Reviews, 2020, 113, 308-324.	6.1	15
23	How to investigate neuro-biochemical relationships on a regional level in humans? Methodological considerations for combining functional with biochemical imaging. Journal of Neuroscience Methods, 2014, 221, 183-8.	2.5	11
24	The Ethics of Neuroenhancement. International Journal of Technoethics, 2015, 6, 1-20.	0.8	8
25	Vascular-metabolic and GABAergic Inhibitory Correlates of Neural Variability Modulation. A Combined fMRI and PET Study. Neuroscience, 2018, 379, 142-151.	2.3	8
26	Pedophilia. , 0, , 99-111.		1
27	Interoceptive awareness and the insula - Application of Neuroimaging Techniques in Psychotherapy. GSTF Journal of Psychology, 2014, 1, .	0.4	0