## Georg Grön

## List of Publications by Year in descending order

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39	1,860	21		39	
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39	39	39		2532	
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all docs	docs citations	times ranked		citing authors	

#	Article	IF	Citations
1	Brain activation during human navigation: gender-different neural networks as substrate of performance. Nature Neuroscience, 2000, 3, 404-408.	14.8	606
2	Neural correlates of experimentally induced flow experiences. NeuroImage, 2014, 86, 194-202.	4.2	164
3	Error-Related Brain Activity in Patients with Obsessive- Compulsive Disorder and in Healthy Controls. Journal of Psychophysiology, 2005, 19, 298-304.	0.7	95
4	Neural signatures of experimentally induced flow experiences identified in a typical fMRI block design with BOLD imaging. Social Cognitive and Affective Neuroscience, 2016, 11, 496-507.	3.0	84
5	Neural Correlates of Antidepressant-Related Sexual Dysfunction: A Placebo-Controlled fMRI Study on Healthy Males Under Subchronic Paroxetine and Bupropion. Neuropsychopharmacology, 2011, 36, 1837-1847.	5.4	77
6	Neural Correlates of Error Monitoring Modulated by Atomoxetine in Healthy Volunteers. Biological Psychiatry, 2011, 69, 890-897.	1.3	68
7	Neural Correlates of Erotic Stimulation under Different Levels of Female Sexual Hormones. PLoS ONE, 2013, 8, e54447.	2.5	64
8	Cholinergic enhancement of episodic memory in healthy young adults. Psychopharmacology, 2005, 182, 170-179.	3.1	62
9	Baseline brain perfusion and brain structure in patients with major depression: a multimodal magnetic resonance imaging study. Journal of Psychiatry and Neuroscience, 2015, 40, 412-421.	2.4	57
10	Modulation of Frontostriatal Interaction Aligns with Reduced Primary Reward Processing under Serotonergic Drugs. Journal of Neuroscience, 2012, 32, 1329-1335.	3.6	53
11	Exploring the afterâ€effects of theta burst magnetic stimulation on the human motor cortex: A functional imaging study. Human Brain Mapping, 2011, 32, 1948-1960.	3.6	51
12	Alike performance during nonverbal episodic learning from diversely imprinted neural networks. European Journal of Neuroscience, 2003, 18, 3112-3120.	2.6	49
13	Facilitating Access to Emotions: Neural Signature of EMDR Stimulation. PLoS ONE, 2014, 9, e106350.	2.5	40
14	Variability in memory performance in aged healthy individuals: an fMRI study. Neurobiology of Aging, 2003, 24, 453-462.	3.1	35
15	Prodromal Huntington Disease as a Model for Functional Compensation of Early Neurodegeneration. PLoS ONE, 2014, 9, e114569.	2.5	32
16	Motor network structure and function are associated with motor performance in Huntington's disease. Journal of Neurology, 2016, 263, 539-549.	3.6	30
17	Xenon-induced changes in CNS sensitization to pain. Neurolmage, 2010, 49, 720-730.	4.2	26
18	Adolescent depression and brain development: evidence from voxel-based morphometry. Journal of Psychiatry and Neuroscience, 2019, 44, 237-245.	2.4	26

#	Article	IF	CITATIONS
19	Differential neural processing of unpleasant haptic sensations in somatic and affective partitions of the insula in non-suicidal self-injury (NSSI). Psychiatry Research - Neuroimaging, 2015, 234, 298-304.	1.8	23
20	Dorsal Raphe Nucleus Down-Regulates Medial Prefrontal Cortex during Experience of Flow. Frontiers in Behavioral Neuroscience, $2016$ , $10$ , $169$ .	2.0	23
21	Neural signature of the Food Craving Questionnaire (FCQ)-Trait. Appetite, 2016, 107, 303-310.	3.7	23
22	The neuropsychology of first impressions: Evidence from Huntington's disease. Cortex, 2016, 85, 100-115.	2.4	21
23	Fear extinction learning and anandamide: an fMRI study in healthy humans. Translational Psychiatry, 2021, 11, 161.	4.8	20
24	The neural correlates of flow experience explored with transcranial direct current stimulation. Experimental Brain Research, 2018, 236, 3223-3237.	1.5	17
25	Erotic Stimulus Processing under Amisulpride and Reboxetine: A Placebo-Controlled fMRI Study in Healthy Subjects. International Journal of Neuropsychopharmacology, 2015, 18, .	2.1	12
26	Glucose modulates foodâ€related salience coding of midbrain neurons in humans. Human Brain Mapping, 2016, 37, 4376-4384.	3.6	12
27	Intact sensory-motor network structure and function in far from onset premanifest Huntington's disease. Scientific Reports, 2017, 7, 43841.	3.3	11
28	FAAH polymorphism (rs324420) modulates extinction recall in healthy humans: an fMRI study. European Archives of Psychiatry and Clinical Neuroscience, 2022, 272, 1495-1504.	3.2	9
29	Neural Activation in Humans during a Simple Motor Task Differs between BDNF Polymorphisms. PLoS ONE, 2014, 9, e96722.	2.5	8
30	A Neural Mechanism of Strategic Social Choice under Sanction-Induced Norm Compliance. ENeuro, 2015, 2, ENEURO.0066-14.2015.	1.9	8
31	Serotonergic, Dopaminergic, and Noradrenergic Modulation of Erotic Stimulus Processing in the Male Human Brain. Journal of Clinical Medicine, 2019, 8, 363.	2.4	8
32	Direct voluntary control of pupil constriction and dilation: Exploratory evidence from pupillometry, optometry, skin conductance, perception, and functional MRI. International Journal of Psychophysiology, 2021, 168, 33-42.	1.0	8
33	Theta-burst modulation of mid-ventrolateral prefrontal cortex affects salience coding in the human ventral tegmental area. Appetite, 2018, 123, 91-100.	3.7	7
34	Somatosensory Stimulus Intensity Encoding in Borderline Personality Disorder. Frontiers in Psychology, 2018, 9, 1853.	2.1	7
35	Neural signatures of bullying experience and social rejection in teenagers. PLoS ONE, 2021, 16, e0255681.	2.5	6
36	Suggestion-Induced Modulation of Semantic Priming during Functional Magnetic Resonance Imaging. PLoS ONE, 2015, 10, e0123686.	2.5	5

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#	Article	IF	CITATIONS
37	Lower fractional anisotropy of the corticothalamic tract and increased response time variability in adult patients with ADHD. Journal of Psychiatry and Neuroscience, 2022, 47, E99-E108.	2.4	5
38	Noradrenergic modulation of neural erotic stimulus perception. European Neuropsychopharmacology, 2017, 27, 845-853.	0.7	4
39	Glucose Modulates Human Ventral Tegmental Activity in Response to Sexual Stimuli. Journal of Sexual Medicine, 2018, 15, 20-28.	0.6	4