

# Godber Mathis Godbersen

## List of Publications by Year in descending order

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15  
papers

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citations

1040056

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594  
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#	ARTICLE	IF	CITATIONS
1	Escitalopram modulates learning content-specific neuroplasticity of functional brain networks. <i>NeuroImage</i> , 2022, 247, 118829.	4.2	13
2	Serotonergic modulation of effective connectivity in an associative relearning network during task and rest. <i>NeuroImage</i> , 2022, 249, 118887.	4.2	9
3	Learning induces coordinated neuronal plasticity of metabolic demands and functional brain networks. <i>Communications Biology</i> , 2022, 5, 428.	4.4	9
4	Functional dynamics of dopamine synthesis during monetary reward and punishment processing. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 2973-2985.	4.3	17
5	Reliability of task-specific neuronal activation assessed with functional PET, ASL and BOLD imaging. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 2986-2999.	4.3	18
6	Comparison and Reliability of Hippocampal Subfield Segmentations Within FreeSurfer Utilizing T1- and T2-Weighted Multispectral MRI Data. <i>Frontiers in Neuroscience</i> , 2021, 15, 666000.	2.8	14
7	Predicting Antidepressant Citalopram Treatment Response via Changes in Brain Functional Connectivity After Acute Intravenous Challenge. <i>Frontiers in Computational Neuroscience</i> , 2020, 14, 554186.	2.1	11
8	Reinforcement and Punishment Shape the Learning Dynamics in fMRI Neurofeedback. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 304.	2.0	14
9	Topologically Guided Prioritization of Candidate Gene Transcripts Coexpressed with the 5-HT1A Receptor by Combining In Vivo PET and Allen Human Brain Atlas Data. <i>Cerebral Cortex</i> , 2020, 30, 3771-3780.	2.9	10
10	Reconfiguration of functional brain networks and metabolic cost converge during task performance. <i>ELife</i> , 2020, 9, .	6.0	49
11	Serotonin Transporter Binding in the Human Brain After Pharmacological Challenge Measured Using PET and PET/MR. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 172.	2.9	6
12	Modeling the acute pharmacological response to selective serotonin reuptake inhibitors in human brain using simultaneous PET/MR imaging. <i>European Neuropsychopharmacology</i> , 2019, 29, 711-719.	0.7	11
13	Structural changes in amygdala nuclei, hippocampal subfields and cortical thickness following electroconvulsive therapy in treatment-resistant depression: longitudinal analysis. <i>British Journal of Psychiatry</i> , 2019, 214, 159-167.	2.8	71
14	Parcellation of the Human Cerebral Cortex Based on Molecular Targets in the Serotonin System Quantified by Positron Emission Tomography In vivo. <i>Cerebral Cortex</i> , 2019, 29, 372-382.	2.9	12
15	Spatial analysis and high resolution mapping of the human whole-brain transcriptome for integrative analysis in neuroimaging. <i>NeuroImage</i> , 2018, 176, 259-267.	4.2	87