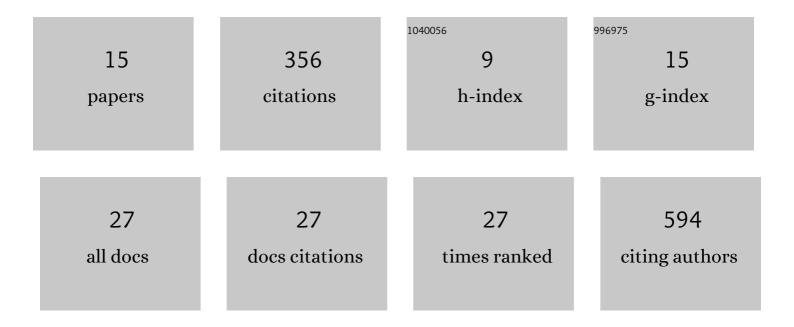
Godber Mathis Godbersen

List of Publications by Year in descending order

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