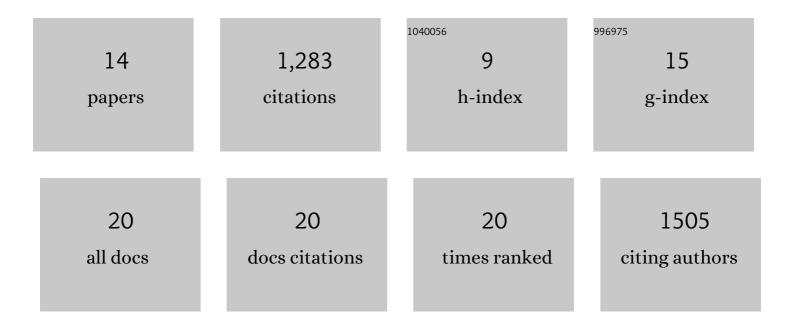
Sandra Iglesias

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3247119/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Auditory mismatch responses are differentially sensitive to changes in muscarinic acetylcholine versus dopamine receptor function. ELife, 2022, 11, .	6.0	6
2	Cholinergic and dopaminergic effects on prediction error and uncertainty responses during sensory associative learning. NeuroImage, 2021, 226, 117590.	4.2	31
3	A Hilbert-based method for processing respiratory timeseries. NeuroImage, 2021, 230, 117787.	4.2	11
4	TAPAS: An Open-Source Software Package for Translational Neuromodeling and Computational Psychiatry. Frontiers in Psychiatry, 2021, 12, 680811.	2.6	69
5	Interoception of breathing and its relationship with anxiety. Neuron, 2021, 109, 4080-4093.e8.	8.1	48
6	Effects of hunger, satiety and oral glucose on effective connectivity between hypothalamus and insular cortex. Neurolmage, 2020, 217, 116931.	4.2	8
7	A Computational Theory of Mindfulness Based Cognitive Therapy from the "Bayesian Brain― Perspective. Frontiers in Psychiatry, 2020, 11, 404.	2.6	14
8	Modulation of midbrain neurocircuitry by intranasal insulin. NeuroImage, 2019, 194, 120-127.	4.2	31
9	The PhysIO Toolbox for Modeling Physiological Noise in fMRI Data. Journal of Neuroscience Methods, 2017, 276, 56-72.	2.5	289
10	Models of neuromodulation for computational psychiatry. Wiley Interdisciplinary Reviews: Cognitive Science, 2017, 8, e1420.	2.8	18
11	Bayesian inference, dysconnectivity and neuromodulation in schizophrenia. Brain, 2016, 139, 1874-1876.	7.6	10
12	Translational Perspectives for Computational Neuroimaging. Neuron, 2015, 87, 716-732.	8.1	154
13	Uncertainty in perception and the Hierarchical Gaussian Filter. Frontiers in Human Neuroscience, 2014, 8, 825.	2.0	286
14	Hierarchical Prediction Errors in Midbrain and Basal Forebrain during Sensory Learning. Neuron, 2013, 80, 519-530.	8.1	285