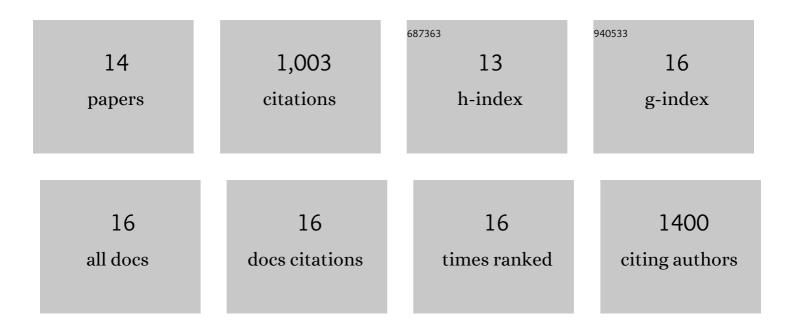
Emmanuel Matas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4670132/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Major motor and gait deficits with sexual dimorphism in a Shank3 mutant mouse model. Molecular Autism, 2021, 12, 2.	4.9	30
2	Experience-induced transgenerational (re-)programming of neuronal structure and functions: Impact of stress prior and during pregnancy. Neuroscience and Biobehavioral Reviews, 2020, 117, 281-296.	6.1	36
3	Amelioration of autism-like social deficits by targeting histone methyltransferases EHMT1/2 in Shank3-deficient mice. Molecular Psychiatry, 2020, 25, 2517-2533.	7.9	57
4	Inhibition of EHMT1/2 rescues synaptic and cognitive functions for Alzheimer's disease. Brain, 2019, 142, 787-807.	7.6	98
5	Sex-dependent behavioral deficits and neuropathology in a maternal immune activation model of autism. Translational Psychiatry, 2019, 9, 124.	4.8	80
6	Social deficits in Shank3-deficient mouse models of autism are rescued by histone deacetylase (HDAC) inhibition. Nature Neuroscience, 2018, 21, 564-575.	14.8	192
7	Histone deacetylase inhibitor MS-275 restores social and synaptic function in a Shank3-deficient mouse model of autism. Neuropsychopharmacology, 2018, 43, 1779-1788.	5.4	48
8	Motor Impairments Correlate with Social Deficits and Restricted Neuronal Loss in an Environmental Model of Autism. International Journal of Neuropsychopharmacology, 2018, 21, 871-882.	2.1	52
9	The transgenerational transmission of childhood adversity: behavioral, cellular, and epigenetic correlates. Journal of Neural Transmission, 2016, 123, 1037-1052.	2.8	45
10	The Impact of Parent-Infant Interaction on Epigenetic Plasticity Mediating Synaptic Adaptations in the Infant Brain. Psychopathology, 2016, 49, 201-210.	1.5	13
11	Histone Modification of <i>Nedd4</i> Ubiquitin Ligase Controls the Loss of AMPA Receptors and Cognitive Impairment Induced by Repeated Stress. Journal of Neuroscience, 2016, 36, 2119-2130.	3.6	46
12	Autism-like Deficits in Shank3-Deficient Mice Are Rescued by Targeting Actin Regulators. Cell Reports, 2015, 11, 1400-1413.	6.4	245
13	Immune Senescence and Vaccination in the Elderly. Current Topics in Medicinal Chemistry, 2013, 13, 2541-2550.	2.1	47
14	Pulmonary Delivery of Interleukin-7 Provides Efficient and Safe Delivery to the Aging Immune System. Rejuvenation Research, 2012, 15, 414-422.	1.8	4