

Alessandro Contestabile

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/731119/publications.pdf>

Version: 2024-02-01

15
papers

336
citations

1040056

9
h-index

996975

15
g-index

21
all docs

21
docs citations

21
times ranked

426
citing authors

#	ARTICLE	IF	CITATIONS
1	Corticobulbar projections from distinct motor cortical areas to the reticular formation in macaque monkeys. <i>European Journal of Neuroscience</i> , 2017, 45, 1379-1395.	2.6	69
2	Electrophysiological Evidence for the Development of a Self-Sustained Large-Scale Epileptic Network in the Kainate Mouse Model of Temporal Lobe Epilepsy. <i>Journal of Neuroscience</i> , 2018, 38, 3776-3791.	3.6	68
3	Temporal controls over inter-areal cortical projection neuron fate diversity. <i>Nature</i> , 2021, 599, 453-457.	27.8	37
4	SHANK3 Downregulation in the Ventral Tegmental Area Accelerates the Extinction of Contextual Associations Induced by Juvenile Non-familiar Conspecific Interaction. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 360.	2.9	21
5	Changes of motor corticobulbar projections following different lesion types affecting the central nervous system in adult macaque monkeys. <i>European Journal of Neuroscience</i> , 2018, 48, 2050-2070.	2.6	21
6	Inhibition of Trpv4 rescues circuit and social deficits unmasked by acute inflammatory response in a Shank3 mouse model of Autism. <i>Molecular Psychiatry</i> , 2022, 27, 2080-2094.	7.9	20
7	Deconstructing the contribution of sensory cues in social approach. <i>European Journal of Neuroscience</i> , 2021, 53, 3199-3211.	2.6	19
8	Superior Colliculus to VTA pathway controls orienting response and influences social interaction in mice. <i>Nature Communications</i> , 2022, 13, 817.	12.8	19
9	Oxytocin neurons mediate the effect of social isolation via the VTA circuits. <i>ELife</i> , 2022, 11, .	6.0	17
10	Asymmetric and Distant Effects of a Unilateral Lesion of the Primary Motor Cortex on the Bilateral Supplementary Motor Areas in Adult Macaque Monkeys. <i>Journal of Neuroscience</i> , 2018, 38, 10644-10656.	3.6	8
11	Transplanted Embryonic Neurons Improve Functional Recovery by Increasing Activity in Injured Cortical Circuits. <i>Cerebral Cortex</i> , 2020, 30, 4708-4725.	2.9	8
12	Transient Deregulation of Canonical Wnt Signaling in Developing Pyramidal Neurons Leads to Dendritic Defects and Impaired Behavior. <i>Cell Reports</i> , 2019, 27, 1487-1502.e6.	6.4	7
13	Corticotectal Projections From the Premotor or Primary Motor Cortex After Cortical Lesion or Parkinsonian Symptoms in Adult Macaque Monkeys: A Pilot Tracing Study. <i>Frontiers in Neuroanatomy</i> , 2019, 13, 50.	1.7	6
14	Endogenous erythropoietin signaling regulates migration and laminar positioning of upper-layer neurons in the developing neocortex. <i>Development (Cambridge)</i> , 2020, 147, .	2.5	6
15	Variable Interhemispheric Asymmetry in Layer V of the Supplementary Motor Area following Cervical Hemisection in Adult Macaque Monkeys. <i>ENeuro</i> , 2020, 7, ENEURO.0280-20.2020.	1.9	3