Alessandro Contestabile

List of Publications by Year in descending order

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1040056 996975 15 336 9 15 citations g-index h-index papers 21 21 21 426 docs citations times ranked citing authors all docs

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