

Francisco J Rubio

List of Publications by Year in descending order

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16
papers

746
citations

687363

13
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

1059
citing authors

#	ARTICLE	IF	CITATIONS
1	Using c-fos to study neuronal ensembles in corticostriatal circuitry of addiction. Brain Research, 2015, 1628, 157-173.	2.2	128
2	Incubation of Methamphetamine Craving Is Associated with Selective Increases in Expression of <i>Bdnf</i> and <i>Trkb</i> , Glutamate Receptors, and Epigenetic Enzymes in Cue-Activated Fos-Expressing Dorsal Striatal Neurons. Journal of Neuroscience, 2015, 35, 8232-8244.	3.6	115
3	Distinct Fos-Expressing Neuronal Ensembles in the Ventromedial Prefrontal Cortex Mediate Food Reward and Extinction Memories. Journal of Neuroscience, 2016, 36, 6691-6703.	3.6	99
4	Context-Induced Reinstatement of Methamphetamine Seeking Is Associated with Unique Molecular Alterations in Fos-Expressing Dorsolateral Striatum Neurons. Journal of Neuroscience, 2015, 35, 5625-5639.	3.6	76
5	Separate vmPFC Ensembles Control Cocaine Self-Administration Versus Extinction in Rats. Journal of Neuroscience, 2019, 39, 7394-7407.	3.6	61
6	Dorsolateral Striatum Engagement Interferes with Early Discrimination Learning. Cell Reports, 2018, 23, 2264-2272.	6.4	59
7	Detection of molecular alterations in methamphetamine-activated Fos-expressing neurons from a single rat dorsal striatum using fluorescence-activated cell sorting (FACS). Journal of Neurochemistry, 2014, 128, 173-185.	3.9	48
8	Long-term fluoxetine treatment induces input-specific LTP and LTD impairment and structural plasticity in the CA1 hippocampal subfield. Frontiers in Cellular Neuroscience, 2013, 7, 66.	3.7	45
9	Prelimbic cortex is a common brain area activated during cue-induced reinstatement of cocaine and heroin seeking in a polydrug self-administration rat model. European Journal of Neuroscience, 2019, 49, 165-178.	2.6	27
10	Fos-expressing neuronal ensemble in rat ventromedial prefrontal cortex encodes cocaine seeking but not food seeking in rats. Addiction Biology, 2021, 26, e12943.	2.6	25
11	The glycolytic enzyme aldolase C is up-regulated in rat forebrain microsomes and in the cerebrospinal fluid after repetitive fluoxetine treatment. Brain Research, 2013, 1520, 1-14.	2.2	18
12	Fluorescence Activated Cell Sorting (FACS) and Gene Expression Analysis of Fos-expressing Neurons from Fresh and Frozen Rat Brain Tissue. Journal of Visualized Experiments, 2016, , .	0.3	18
13	Cell Therapy Using Induced Pluripotent Stem Cells or Somatic Stem Cells: This is the Question. Current Stem Cell Research and Therapy, 2012, 7, 191-196.	1.3	17
14	Distinct gene alterations between Fos-expressing striatal and thalamic neurons after withdrawal from methamphetamine self-administration. Brain and Behavior, 2019, 9, e01378.	2.2	6
15	Neurons Internalize Functionalized Micron-Sized Silicon Dioxide Microspheres. Cellular and Molecular Neurobiology, 2017, 37, 1487-1499.	3.3	4
16	Editorial: Activated Synapses. Frontiers in Synaptic Neuroscience, 2022, 14, 875904.	2.5	0