

# Manuel F Lopez-Aranda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1946706/publications.pdf>

Version: 2024-02-01

13  
papers

669  
citations

1307594

7  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1286  
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>mTOR</scp> regulates tau phosphorylation and degradation: implications for Alzheimer's disease and other tauopathies. <i>Aging Cell</i> , 2013, 12, 370-380.	6.7	309
2	Synaptic tagging during memory allocation. <i>Nature Reviews Neuroscience</i> , 2014, 15, 157-169.	10.2	203
3	Role of Layer 6 of V2 Visual Cortex in Object-Recognition Memory. <i>Science</i> , 2009, 325, 87-89.	12.6	77
4	Localization of the GoLoco motif carrier regulator of G-protein signalling 12 and 14 proteins in monkey and rat brain. <i>European Journal of Neuroscience</i> , 2006, 23, 2971-2982.	2.6	24
5	Prefrontal Inositol Triphosphate Is Molecular Correlate of Working Memory in Nonhuman Primates. <i>Journal of Neuroscience</i> , 2010, 30, 3067-3071.	3.6	12
6	RGS14 <sub>414</sub> treatment induces memory enhancement and rescues episodic memory deficits. <i>FASEB Journal</i> , 2019, 33, 11804-11820.	0.5	12
7	Postnatal immune activation causes social deficits in a mouse model of tuberous sclerosis: Role of microglia and clinical implications. <i>Science Advances</i> , 2021, 7, eabf2073.	10.3	12
8	Role of a GÎ±2 protein splice variant in the formation of an intracellular dopamine D2 receptor pool. <i>Journal of Cell Science</i> , 2007, 120, 2171-2178.	2.0	8
9	RGS14414-Mediated Activation of the 14-3-3Î¶ in Rodent Perirhinal Cortex Induces Dendritic Arborization, an Increase in Spine Number, Long-Lasting Memory Enhancement, and the Prevention of Memory Deficits. <i>Cerebral Cortex</i> , 2022, 32, 1894-1910.	2.9	5
10	Reversal of Object Recognition Memory Deficit in Perirhinal Cortex-Lesioned Rats and Primates and in Rodent Models of Aging and Alzheimer's Diseases. <i>Neuroscience</i> , 2020, 448, 287-298.	2.3	4
11	Activation of caspase-3 pathway by expression of sGÎ±2 protein in BHK cells. <i>Neuroscience Letters</i> , 2008, 439, 37-41.	2.1	3
12	A dynamic expression pattern of sGÎ±2 protein during early period of postnatal rat brain development. <i>International Journal of Developmental Neuroscience</i> , 2008, 26, 611-624.	1.6	0
13	Role of Type I Interferon Signaling and Microglia in the Abnormal Long-term Potentiation and Object Place Recognition Deficits of Male Mice With a Mutation of the Tuberous Sclerosis 2 Gene. <i>Biological Psychiatry Global Open Science</i> , 2023, 3, 451-459.	2.2	0