Ilaria Prada

List of Publications by Year
in descending order

20 papers	8,293 citations	567144 15 h-index	794469 19 g-index
21 all docs	21 docs citations	21 times ranked	13787 citing authors

#	Article	IF	Citations
1	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. Journal of Extracellular Vesicles, 2018, 7, 1535750.	5.5	6,961
2	Glia-to-neuron transfer of miRNAs via extracellular vesicles: a new mechanism underlying inflammation-induced synaptic alterations. Acta Neuropathologica, 2018, 135, 529-550.	3.9	196
3	Binding and Fusion of Extracellular Vesicles to the Plasma Membrane of Their Cell Targets. International Journal of Molecular Sciences, 2016, 17, 1296.	1.8	189
4	Active endocannabinoids are secreted on extracellular membrane vesicles. EMBO Reports, 2015, 16, 213-220.	2.0	182
5	Biological membranes in EV biogenesis, stability, uptake, and cargo transfer: an ISEV position paper arising from the ISEV membranes and EVs workshop. Journal of Extracellular Vesicles, 2019, 8, 1684862.	5.5	177
6	ATP Modifies the Proteome of Extracellular Vesicles Released by Microglia and Influences Their Action on Astrocytes. Frontiers in Pharmacology, 2017, 8, 910.	1.6	109
7	REST: an oncogene or a tumor suppressor?. Trends in Cell Biology, 2013, 23, 289-295.	3.6	72
8	Classical and unconventional pathways of vesicular release in microglia. Glia, 2013, 61, 1003-1017.	2.5	72
9	REST/NRSF governs the expression of dense-core vesicle gliosecretion in astrocytes. Journal of Cell Biology, 2011, 193, 537-549.	2.3	58
10	A new approach to follow a single extracellular vesicleâ€”cell interaction using optical tweezers. BioTechniques, 2016, 60, 35.	0.8	54
11	Sphingosine-1-Phosphate (S1P) Impacts Presynaptic Functions by Regulating Synapsin I Localization in the Presynaptic Compartment. Journal of Neuroscience, 2016, 36, 4624-4634.	1.7	51
12	Synthesis, Structure Characterization, and Evaluation in Microglia Cultures of Neuromelanin Analogues Suitable for Modeling Parkinsonâ€™s Disease. ACS Chemical Neuroscience, 2017, 8, 501-512.	1.7	40
13	Triggering receptor expressed in myeloid cells 2 (TREM2) trafficking in microglial cells: Continuous shuttling to and from the plasma membrane regulated by cell stimulation. Neuroscience, 2006, 140, 1139-1148.	1.1	37
14	Microglial large extracellular vesicles propagate early synaptic dysfunction in Alzheimerâ€™s disease. Brain, 2022, 145, 2849-2868.	3.7	32
15	The Rest Repression of the Neurosecretory Phenotype Is Negatively Modulated by BHC80, a Protein of the BRAF/HDAC Complex. Journal of Neuroscience, 2009, 29, 6296-6307.	1.7	24
16	Biosynthesis of Astrocytic Trehalose Regulates Neuronal Arborization in Hippocampal Neurons. ACS Chemical Neuroscience, 2017, 8, 1865-1872.	1.7	15
17	Active endocannabinoids are secreted on the surface of microglial microvesicles. SpringerPlus, 2015, 4, L29.	1.2	11
18	Extracellular transglutaminase-2, nude or associated with astrocytic extracellular vesicles, modulates neuronal calcium homeostasis. Progress in Neurobiology, 2022, 216, 102313.	2.8	7

#	Article	IF	Citations
19	The Ca²⁺â€dependent exocytosis of enlargeosomes is greatly reinforced by genistein via a nonâ€tyrosine kinaseâ€dependent mechanism. FEBS Letters, 2007, 581, 4932-4936.	1.3	6
20	REST/NRSF governs the expression of dense-core vesicle gliosecretion in astrocytes. Journal of Cell Biology, 2011, 194, 505-505.	2.3	0