Emanuele Ferrari

List of Publications by Year in Descending Order

10 papers	983 citations	9 h-index	10 g-index
10 ext. papers	1,227 ext. citations	5.2 avg, IF	3.98 L-index

#	Paper	IF	Citations
10	Urinary Proteomics Profiles Are Useful for Detection of Cancer Biomarkers and Changes Induced by Therapeutic Procedures. *Molecules*, **2019**, 24,	4.8	12
9	Interactions of iron, dopamine and neuromelanin pathways in brain aging and Parkinson's disease. *Progress in Neurobiology*, **2017**, 155, 96-119	10.9	322
8	DOPAL derived alpha-synuclein oligomers impair synaptic vesicles physiological function. *Scientific Reports*, **2017**, 7, 40699	4.9	78
7	Synthesis, Structure Characterization, and Evaluation in Microglia Cultures of Neuromelanin Analogues Suitable for Modeling Parkinson's Disease. *ACS Chemical Neuroscience*, **2017**, 8, 501-512	5.7	23
6	Contrast mechanisms associated with neuromelanin-MRI. *Magnetic Resonance in Medicine*, **2017**, 78, 1790-1800	4.4	60
5	Emerging MS-based platforms for the characterization of tumor-derived exosomes isolated from human biofluids: challenges and promises of MudPIT. *Expert Review of Proteomics*, **2017**, 14, 757-767	4.2	8
4	Superoxide Dismutase (SOD)-mimetic M40403 Is Protective in Cell and Fly Models of Paraquat Toxicity: IMPLICATIONS FOR PARKINSON DISEASE. *Journal of Biological Chemistry*, **2016**, 291, 9257-67	5.4	39
3	Neuromelanin of the human substantia nigra: an update. *Neurotoxicity Research*, **2014**, 25, 13-23	4.3	149
2	Protective and toxic roles of dopamine in Parkinson's disease. *Journal of Neurochemistry*, **2014**, 129, 898-915	4.6	271
1	Synthesis and structural characterization of soluble neuromelanin analogs provides important clues to its biosynthesis. *Journal of Biological Inorganic Chemistry*, **2013**, 18, 81-93	3.7	21