

Melania Maria Serafini

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

442
citations

759233

12
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

778
citing authors

#	ARTICLE	IF	CITATIONS
1	Curcumin in Alzheimer's disease: Can we think to new strategies and perspectives for this molecule?. <i>Pharmacological Research</i> , 2017, 124, 146-155.	7.1	86
2	Modulation of Keap1/Nrf2/ARE Signaling Pathway by Curcuma- and Garlic-Derived Hybrids. <i>Frontiers in Pharmacology</i> , 2019, 10, 1597.	3.5	53
3	Targeting the Nrf2/Amyloid-Beta Liaison in Alzheimer's Disease: A Rational Approach. <i>ACS Chemical Neuroscience</i> , 2017, 8, 1618-1627.	3.5	39
4	Sex differences in steroid levels and steroidogenesis in the nervous system: Physiopathological role. <i>Frontiers in Neuroendocrinology</i> , 2020, 56, 100804.	5.2	37
5	DHEA modulates the effect of cortisol on RACK1 expression via interference with the splicing of the glucocorticoid receptor. <i>British Journal of Pharmacology</i> , 2015, 172, 2918-2927.	5.4	31
6	Nature-Inspired Multifunctional Ligands: Focusing on Amyloid-Based Molecular Mechanisms of Alzheimer's Disease. <i>ChemMedChem</i> , 2016, 11, 1309-1317.	3.2	31
7	An integrated strategy to correlate aggregation state, structure and toxicity of A β 1-42 oligomers. <i>Talanta</i> , 2018, 188, 17-26.	5.5	28
8	Role of androgens in dhea-induced rack1 expression and cytokine modulation in monocytes. <i>Immunity and Ageing</i> , 2016, 13, 20.	4.2	26
9	Role of spliceosome proteins in the regulation of glucocorticoid receptor isoforms by cortisol and dehydroepiandrosterone. <i>Pharmacological Research</i> , 2017, 120, 180-187.	7.1	26
10	NRF2 and PPAR- γ Pathways in Oligodendrocyte Progenitors: Focus on ROS Protection, Mitochondrial Biogenesis and Promotion of Cell Differentiation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7216.	4.1	22
11	Transcriptional regulation of RACK1 and modulation of its expression: Role of steroid hormones and significance in health and aging. <i>Cellular Signalling</i> , 2017, 35, 264-271.	3.6	20
12	Role of Hormones in the Regulation of RACK1 Expression as a Signaling Checkpoint in Immunosenescence. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1453.	4.1	19
13	Defective DNA repair and increased chromatin binding of DNA repair factors in Down syndrome fibroblasts. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 780, 15-23.	1.0	12
14	Sex-Dependent Effects of Developmental Lead Exposure in Wistar Rats: Evidence from Behavioral and Molecular Correlates. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2664.	4.1	12