Valeria Cordone

List of Publications by Year
in descending order

17	359	858243 12	993246 17
papers	citations	h-index	g-index

20	20	20	486
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The constitutive activation of TLR4-IRAK1- NFÎºB axis is involved in the early NLRP3 inflammasome response in peripheral blood mononuclear cells of Rett syndrome patients. Free Radical Biology and Medicine, 2022, 181, 1-13.	1.3	9
2	Sirtuins as potential therapeutic targets for mitigating OxInflammation in typical Rett syndrome: plausible mechanisms and evidence. , 2022, 2022, R26-R39.		0
3	Impaired mitochondrial quality control in Rett Syndrome. Archives of Biochemistry and Biophysics, 2021, 700, 108790.	1.4	18
4	Endothelial cells from umbilical cord of women affected by gestational diabetes: A suitable in vitro model to study mechanisms of early vascular senescence in diabetes. FASEB Journal, 2021, 35, e21662.	0.2	18
5	Altered inflammasome machinery as a key player in the perpetuation of Rett syndrome oxinflammation. Redox Biology, 2020, 28, 101334.	3.9	28
6	The complexity of Rett syndrome models: Primary fibroblasts as a disease-in-a-dish reliable approach. Drug Discovery Today: Disease Models, 2020, 31, 11-19.	1.2	5
7	A proteomics approach to further highlight the altered inflammatory condition in Rett syndrome. Archives of Biochemistry and Biophysics, 2020, 696, 108660.	1.4	5
8	Compromised immune/inflammatory responses in Rett syndrome. Free Radical Biology and Medicine, 2020, 152, 100-106.	1.3	29
9	Alterations of mitochondrial bioenergetics, dynamics, and morphology support the theory of oxidative damage involvement in autism spectrum disorder. FASEB Journal, 2020, 34, 6521-6538.	0.2	26
10	SIRT1-Dependent Upregulation of Antiglycative Defense in HUVECs Is Essential for Resveratrol Protection against High Glucose Stress. Antioxidants, 2019, 8, 346.	2.2	14
11	13-HODE, 9-HODE and ALOX15 as potential players in Rett syndrome OxInflammation. Free Radical Biology and Medicine, 2019, 134, 598-603.	1.3	22
12	Antiglycative Activity and RAGE Expression in Rett Syndrome. Cells, 2019, 8, 161.	1.8	8
13	Role of Mitochondria in the Oxidative Stress Induced by Electromagnetic Fields: Focus on Reproductive Systems. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-18.	1.9	85
14	Extremely Low-Frequency Magnetic Fields and Redox-Responsive Pathways Linked to Cancer Drug Resistance: Insights from Co-Exposure-Based In Vitro Studies. Frontiers in Public Health, 2018, 6, 33.	1.3	20
15	Power frequency magnetic field promotes a more malignant phenotype in neuroblastoma cells via redox-related mechanisms. Scientific Reports, 2017, 7, 11470.	1.6	36
16	Regular and Moderate Exercise Counteracts the Decline of Antioxidant Protection but Not Methylglyoxal-Dependent Glycative Burden in the Ovary of Reproductively Aging Mice. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-13.	1.9	13
17	Improved Mitochondrial and Methylglyoxalâ€Related Metabolisms Support Hyperproliferation Induced by 50â€‰Hz Magnetic Field in Neuroblastoma Cells. Journal of Cellular Physiology, 2016, 231, 2014-2025.	2.0	21