

Cristina Bellarosa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3767395/publications.pdf>

Version: 2024-02-01

13
papers

1,776
citations

933447

10
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

2942
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (4th) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50,742 1,430	9.1	106
2	Bilirubin mediated oxidative stress involves antioxidant response activation via Nrf2 pathway. Cellular Signalling, 2014, 26, 512-520.	3.6	106
3	Induction of Mild Hyperbilirubinemia: Hype or Real Therapeutic Opportunity?. Clinical Pharmacology and Therapeutics, 2019, 106, 568-575.	4.7	53
4	Bilirubin-induced ER stress contributes to the inflammatory response and apoptosis in neuronal cells. Archives of Toxicology, 2017, 91, 1847-1858.	4.2	29
5	Functional Induction of the Cystine-Glutamate Exchanger System Xc- Activity in SH-SY5Y Cells by Unconjugated Bilirubin. PLoS ONE, 2011, 6, e29078.	2.5	28
6	A transcriptome analysis identifies molecular effectors of unconjugated bilirubin in human neuroblastoma SH-SY5Y cells. BMC Genomics, 2009, 10, 543.	2.8	26
7	The activation of autophagy protects neurons and astrocytes against bilirubin-induced cytotoxicity. Neuroscience Letters, 2017, 661, 96-103.	2.1	23
8	The cytotoxic effect of unconjugated bilirubin in human neuroblastoma SH-SY5Y cells is modulated by the expression level of MRP1 but not MDR1. Biochemical Journal, 2009, 417, 305-312.	3.7	22
9	The Extent of Intracellular Accumulation of Bilirubin Determines Its Anti- or Pro-Oxidant Effect. International Journal of Molecular Sciences, 2020, 21, 8101.	4.1	19
10	Bilirubin disrupts calcium homeostasis in neonatal hippocampal neurons: a new pathway of neurotoxicity. Archives of Toxicology, 2020, 94, 845-855.	4.2	18
11	Association of Serum Bilirubin Level with Metabolic Syndrome and Non-Alcoholic Fatty Liver Disease: A Cross-Sectional Study of 1672 Obese Children. Journal of Clinical Medicine, 2021, 10, 2812.	2.4	9
12	Translational Approach to the Protective Effect of Bilirubin in Diabetic Kidney Disease. Biomedicines, 2022, 10, 696.	3.2	8
13	Life-Long Hyperbilirubinemia Exposure and Bilirubin Priming Prevent In Vitro Metabolic Damage. Frontiers in Pharmacology, 2021, 12, 646953.	3.5	5