

Xiaoming Gong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7928176/publications.pdf>

Version: 2024-02-01

14
papers

703
citations

933447

10
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

946
citing authors

#	ARTICLE	IF	CITATIONS
1	Cdk5-Mediated Inhibition of the Protective Effects of Transcription Factor MEF2 in Neurotoxicity-Induced Apoptosis. <i>Neuron</i> , 2003, 38, 33-46.	8.1	264
2	Cyclin-Dependent Kinase 5 Mediates Neurotoxin-Induced Degradation of the Transcription Factor Myocyte Enhancer Factor 2. <i>Journal of Neuroscience</i> , 2005, 25, 4823-4834.	3.6	115
3	Carotenoid Lutein Selectively Inhibits Breast Cancer Cell Growth and Potentiates the Effect of Chemotherapeutic Agents through ROS-Mediated Mechanisms. <i>Molecules</i> , 2018, 23, 905.	3.8	104
4	Mitochondrial β -Carotene 9 α ,10 α Oxygenase Modulates Prostate Cancer Growth via NF- κ B Inhibition: A Lycopene-Independent Function. <i>Molecular Cancer Research</i> , 2016, 14, 966-975.	3.4	45
5	Effects of the Macular Carotenoid Lutein in Human Retinal Pigment Epithelial Cells. <i>Antioxidants</i> , 2017, 6, 100.	5.1	41
6	Cooperation between MEF2 and PPAR γ in human intestinal beta,beta-carotene 15,15'-monooxygenase gene expression. <i>BMC Molecular Biology</i> , 2006, 7, 7.	3.0	36
7	Role of macular xanthophylls in prevention of common neovascular retinopathies: Retinopathy of prematurity and diabetic retinopathy. <i>Archives of Biochemistry and Biophysics</i> , 2015, 572, 40-48.	3.0	34
8	β -Carotene 15,15 α -oxygenase inhibits cancer cell stemness and metastasis by regulating differentiation-related miRNAs in human neuroblastoma. <i>Journal of Nutritional Biochemistry</i> , 2019, 69, 31-43.	4.2	25
9	MEF2 transcription factors in human placenta and involvement in cytotrophoblast invasion and differentiation. <i>Physiological Genomics</i> , 2018, 50, 10-19.	2.3	19
10	Inhibition of pulmonary β -carotene 15, 15 α TM -oxygenase expression by glucocorticoid involves PPAR δ . <i>PLoS ONE</i> , 2017, 12, e0181466.	2.5	11
11	β -Carotene regulates expression of β -carotene 15,15 α -monooxygenase in human alveolar epithelial cells. <i>Archives of Biochemistry and Biophysics</i> , 2013, 539, 230-238.	3.0	8
12	Carotenoids in Early Life. , 2013, , 167-179.		1
13	The Expression of Human Placental Genes Related to Carotenoid/retinoid Metabolism and Pathways (P02-005-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz029.P02-005-19.	0.3	0
14	Psychosocial Impact of Epigenetics in Pediatrics. , 2017, , 1-18.		0