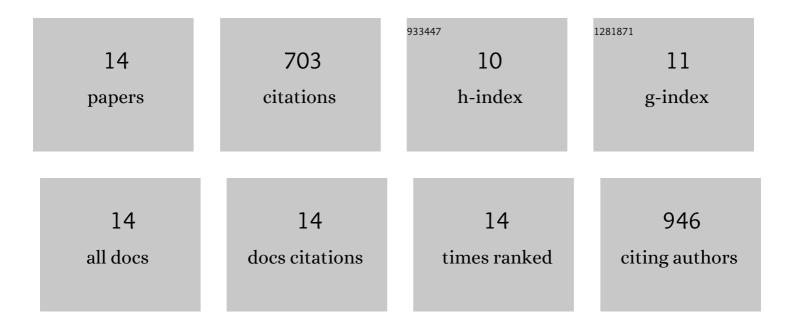
## **Xiaoming Gong**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7928176/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Cdk5-Mediated Inhibition of the Protective Effects of Transcription Factor MEF2 in Neurotoxicity-Induced Apoptosis. Neuron, 2003, 38, 33-46.	8.1	264
2	Cyclin-Dependent Kinase 5 Mediates Neurotoxin-Induced Degradation of the Transcription Factor Myocyte Enhancer Factor 2. Journal of Neuroscience, 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. Molecules, 2018, 23, 905.	3.8	104
4	Mitochondrial β-Carotene 9′,10′ Oxygenase Modulates Prostate Cancer Growth via NF-κB Inhibition: A Lycopene-Independent Function. Molecular Cancer Research, 2016, 14, 966-975.	3.4	45
5	Effects of the Macular Carotenoid Lutein in Human Retinal Pigment Epithelial Cells. Antioxidants, 2017, 6, 100.	5.1	41
6	Cooperation between MEF2 and PPARgamma in human intestinal beta,beta-carotene 15,15'-monooxygenase gene expression. BMC Molecular Biology, 2006, 7, 7.	3.0	36
7	Role of macular xanthophylls in prevention of common neovascular retinopathies: Retinopathy of prematurity and diabetic retinopathy. Archives of Biochemistry and Biophysics, 2015, 572, 40-48.	3.0	34
8	β-Carotene 15,15′-oxygenase inhibits cancer cell stemness and metastasis by regulating differentiation-related miRNAs in human neuroblastoma. Journal of Nutritional Biochemistry, 2019, 69, 31-43.	4.2	25
9	MEF2 transcription factors in human placenta and involvement in cytotrophoblast invasion and differentiation. Physiological Genomics, 2018, 50, 10-19.	2.3	19
10	Inhibition of pulmonary β-carotene 15, 15'-oxygenase expression by glucocorticoid involves PPARα. PLoS ONE, 2017, 12, e0181466.	2.5	11
11	β-Carotene regulates expression of β-carotene 15,15′-monoxygenase in human alveolar epithelial cells. Archives of Biochemistry and Biophysics, 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). Current Developments in Nutrition, 2019, 3, nzz029.P02-005-19.	0.3	0

14 Psychosocial Impact of Epigenetics in Pediatrics. , 2017, , 1-18.