

# Jia Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4781224/publications.pdf>

Version: 2024-02-01

17  
papers

787  
citations

759233

12  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1657  
citing authors

#	ARTICLE	IF	CITATIONS
1	Iron Metabolism Regulates p53 Signaling through Direct Heme-p53 Interaction and Modulation of p53 Localization, Stability, and Function. <i>Cell Reports</i> , 2014, 7, 180-193.	6.4	170
2	Hydrophilic Molybdenum Oxide Nanomaterials with Controlled Morphology and Strong Plasmonic Absorption for Photothermal Ablation of Cancer Cells. <i>ACS Applied Materials &amp; Interfaces</i> , 2014, 6, 3915-3922.	8.0	166
3	The use of hollow mesoporous silica nanospheres to encapsulate bortezomib and improve efficacy for non-small cell lung cancer therapy. <i>Biomaterials</i> , 2014, 35, 316-326.	11.4	96
4	Combined bortezomib-based chemotherapy and p53 gene therapy using hollow mesoporous silica nanospheres for p53 mutant non-small cell lung cancer treatment. <i>Biomaterials Science</i> , 2017, 5, 77-88.	5.4	59
5	The MiR-135bâ€“BMAL1â€“YY1 loop disturbs pancreatic clockwork to promote tumourigenesis and chemoresistance. <i>Cell Death and Disease</i> , 2018, 9, 149.	6.3	47
6	Magnolol Inhibits the Growth of Non-Small Cell Lung Cancer via Inhibiting Microtubule Polymerization. <i>Cellular Physiology and Biochemistry</i> , 2017, 42, 1789-1801.	1.6	45
7	Lycorine inhibits glioblastoma multiforme growth through EGFR suppression. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 157.	8.6	37
8	The highly expressed COL4A1 genes contributes to the proliferation and migration of the invasive ductal carcinomas. <i>Oncotarget</i> , 2017, 8, 58172-58183.	1.8	33
9	Transcription Elongation Machinery Is a Druggable Dependency and Potentiates Immunotherapy in Glioblastoma Stem Cells. <i>Cancer Discovery</i> , 2022, 12, 502-521.	9.4	29
10	Suppression of Non-Small Cell Lung Cancer Growth and Metastasis by a Novel Small Molecular Activator of RECK. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 1807-1817.	1.6	21
11	Impaired sperm maturation in conditional Lcn6 knockout miceâ€“. <i>Biology of Reproduction</i> , 2018, 98, 28-41.	2.7	17
12	Isomangiferin, a Novel Potent Vascular Endothelial Growth Factor Receptor 2 Kinase Inhibitor, Suppresses Breast Cancer Growth, Metastasis and Angiogenesis. <i>Journal of Breast Cancer</i> , 2018, 21, 11.	1.9	15
13	Design and synthesis of porous TiO2@C nanotube bundles with enhanced supercapacitive performance. <i>Ceramics International</i> , 2017, 43, 2876-2880.	4.8	14
14	p14ARF inhibits the functions of adenovirus E1A oncoprotein. <i>Biochemical Journal</i> , 2011, 434, 275-285.	3.7	12
15	The hemeâ€“p53 interaction: Linking iron metabolism to p53 signaling and tumorigenesis. <i>Molecular and Cellular Oncology</i> , 2016, 3, e965642.	0.7	9
16	Targeting EYA2 tyrosine phosphatase activity in glioblastoma stem cells induces mitotic catastrophe. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	9
17	F-box proteins in epigenetic regulation of cancer. <i>Oncotarget</i> , 2017, 8, 110650-110655.	1.8	8