

# Gaoliang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3749670/publications.pdf>

Version: 2024-02-01

23  
papers

2,271  
citations

361413

20  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

3444  
citing authors

#	ARTICLE	IF	CITATIONS
1	Periostin potently promotes metastatic growth of colon cancer by augmenting cell survival via the Akt/PKB pathway. <i>Cancer Cell</i> , 2004, 5, 329-339.	16.8	509
2	The role of periostin in tissue remodeling across health and disease. <i>Cellular and Molecular Life Sciences</i> , 2014, 71, 1279-1288.	5.4	321
3	Periostin, a multifunctional extracellular matrix protein in inflammatory and tumor microenvironments. <i>Matrix Biology</i> , 2014, 37, 150-156.	3.6	153
4	MicroRNA-33b Inhibits Breast Cancer Metastasis by Targeting HMGA2, SALL4 and Twist1. <i>Scientific Reports</i> , 2015, 5, 9995.	3.3	128
5	Deubiquitinase USP13 maintains glioblastoma stem cells by antagonizing FBXL14-mediated Myc ubiquitination. <i>Journal of Experimental Medicine</i> , 2017, 214, 245-267.	8.5	123
6	Genistein induces G2/M cell cycle arrest and apoptosis of human ovarian cancer cells via activation of DNA damage checkpoint pathways. <i>Cell Biology International</i> , 2009, 33, 1237-1244.	3.0	104
7	Periostin Promotes Colorectal Tumorigenesis through Integrin-FAK-Src Pathway-Mediated YAP/TAZ Activation. <i>Cell Reports</i> , 2020, 30, 793-806.e6.	6.4	103
8	Periostin: A Bridge between Cancer Stem Cells and Their Metastatic Niche. <i>Cell Stem Cell</i> , 2012, 10, 111-112.	11.1	89
9	Molecular signaling of the epithelial to mesenchymal transition in generating and maintaining cancer stem cells. <i>Cellular and Molecular Life Sciences</i> , 2010, 67, 2605-2618.	5.4	88
10	MicroRNA-543 suppresses colorectal cancer growth and metastasis by targeting KRAS, MTA1 and HMGA2. <i>Oncotarget</i> , 2016, 7, 21825-21839.	1.8	87
11	Periostin promotes immunosuppressive premetastatic niche formation to facilitate breast tumour metastasis. <i>Journal of Pathology</i> , 2016, 239, 484-495.	4.5	81
12	Matricellular Protein Periostin Contributes to Hepatic Inflammation and Fibrosis. <i>American Journal of Pathology</i> , 2015, 185, 786-797.	3.8	73
13	Differentiation and transdifferentiation potentials of cancer stem cells. <i>Oncotarget</i> , 2015, 6, 39550-39563.	1.8	70
14	Osteopontin promotes gastric cancer metastasis by augmenting cell survival and invasion through Akt-mediated HIF-1 $\alpha$ up-regulation and MMP9 activation. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 1706-1718.	3.6	65
15	The multifaceted role of periostin in priming the tumor microenvironments for tumor progression. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 4287-4291.	5.4	58
16	Bone Marrow Mesenchymal Stromal Cell-Derived Periostin Promotes B-ALL Progression by Modulating CCL2 in Leukemia Cells. <i>Cell Reports</i> , 2019, 26, 1533-1543.e4.	6.4	57
17	The roles of microRNAs in the regulation of tumor metastasis. <i>Cell and Bioscience</i> , 2015, 5, 32.	4.8	52
18	The Multiaspect Functions of Periostin in Tumor Progression. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1132, 125-136.	1.6	26

#	ARTICLE	IF	CITATIONS
19	Periostin: A New Extracellular Regulator of Obesity-Induced Hepatosteatosis. <i>Cell Metabolism</i> , 2014, 20, 562-564.	16.2	25
20	Deficiency of periostin protects mice against methionine-choline-deficient diet-induced non-alcoholic steatohepatitis. <i>Journal of Hepatology</i> , 2015, 62, 495-497.	3.7	20
21	Periostin deficiency reduces <sc>diethylnitrosamine</sc>-induced liver cancer in mice by decreasing <sc>hepatic stellate cell</sc> activation and cancer cell proliferation. <i>Journal of Pathology</i> , 2021, 255, 212-223.	4.5	17
22	Deficiency of periostin impairs liver regeneration in mice after partial hepatectomy. <i>Matrix Biology</i> , 2018, 66, 81-92.	3.6	11
23	Periostin deficiency attenuates lipopolysaccharide- and obesity-induced adipose tissue fibrosis. <i>FEBS Letters</i> , 2021, 595, 2099-2112.	2.8	11