

Peiwen Chen

List of Publications by Citations

Source: <https://exaly.com/author-pdf/6285903/peiwen-chen-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

31
papers

5,753
citations

22
h-index

41
g-index

41
ext. papers

7,059
ext. citations

11.5
avg, IF

5.2
L-index

#	Paper	IF	Citations
31	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016 , 12, 1-222	10.2	3838
30	Role of macrophages in Wallerian degeneration and axonal regeneration after peripheral nerve injury. <i>Acta Neuropathologica</i> , 2015 , 130, 605-18	14.3	233
29	KRAS-IRF2 Axis Drives Immune Suppression and Immune Therapy Resistance in Colorectal Cancer. <i>Cancer Cell</i> , 2019 , 35, 559-572.e7	24.3	187
28	Collagen VI at a glance. <i>Journal of Cell Science</i> , 2015 , 128, 3525-31	5.3	157
27	Gpr132 sensing of lactate mediates tumor-macrophage interplay to promote breast cancer metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 580-585	11.5	149
26	Tumor-associated macrophages promote angiogenesis and melanoma growth via adrenomedullin in a paracrine and autocrine manner. <i>Clinical Cancer Research</i> , 2011 , 17, 7230-9	12.9	143
25	Autophagy-mediated regulation of macrophages and its applications for cancer. <i>Autophagy</i> , 2014 , 10, 192-200	10.2	114
24	Synthetic essentiality of chromatin remodelling factor CHD1 in PTEN-deficient cancer. <i>Nature</i> , 2017 , 542, 484-488	50.4	109
23	Collagen VI in cancer and its biological mechanisms. <i>Trends in Molecular Medicine</i> , 2013 , 19, 410-7	11.5	105
22	Symbiotic Macrophage-Glioma Cell Interactions Reveal Synthetic Lethality in PTEN-Null Glioma. <i>Cancer Cell</i> , 2019 , 35, 868-884.e6	24.3	96
21	TMIC-07. SYMBIOTIC MACROPHAGE-GLIOMA CELL INTERACTIONS REVEAL SYNTHETIC LETHALITY IN PTEN NULL GLIOMA. <i>Neuro-Oncology</i> , 2019 , 21, vi248-vi248	1	78
20	Collagen VI regulates peripheral nerve regeneration by modulating macrophage recruitment and polarization. <i>Acta Neuropathologica</i> , 2015 , 129, 97-113	14.3	72
19	Role of macrophage polarization in tumor angiogenesis and vessel normalization: implications for new anticancer therapies. <i>International Review of Cell and Molecular Biology</i> , 2013 , 301, 1-35	6	70
18	Collagen VI regulates peripheral nerve myelination and function. <i>FASEB Journal</i> , 2014 , 28, 1145-56	0.9	47
17	Lack of collagen VI promotes neurodegeneration by impairing autophagy and inducing apoptosis during aging. <i>Aging</i> , 2016 , 8, 1083-101	5.6	44
16	The Role of Collagens in Peripheral Nerve Myelination and Function. <i>Molecular Neurobiology</i> , 2015 , 52, 216-25	6.2	38
15	Immune biology of glioma-associated macrophages and microglia: functional and therapeutic implications. <i>Neuro-Oncology</i> , 2020 , 22, 180-194	1	37

14	Circadian Regulator CLOCK Recruits Immune-Suppressive Microglia into the GBM Tumor Microenvironment. <i>Cancer Discovery</i> , 2020 , 10, 371-381	24.4	32
13	PAF promotes stemness and radioresistance of glioma stem cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E9086-E9095	11.5	28
12	Cancer Stemness Meets Immunity: From Mechanism to Therapy. <i>Cell Reports</i> , 2021 , 34, 108597	10.6	26
11	Macrophage PPAR α Inhibits Gpr132 to mediate the anti-tumor effects of rosiglitazone. <i>ELife</i> , 2016 , 5,	8.9	25
10	Lack of Collagen VI Promotes Wound-Induced Hair Growth. <i>Journal of Investigative Dermatology</i> , 2015 , 135, 2358-2367	4.3	24
9	Chromatin Regulator CHD1 Remodels the Immunosuppressive Tumor Microenvironment in PTEN-Deficient Prostate Cancer. <i>Cancer Discovery</i> , 2020 , 10, 1374-1387	24.4	22
8	A role for protein kinase C-dependent upregulation of adrenomedullin in the development of morphine tolerance in male rats. <i>Journal of Neuroscience</i> , 2010 , 30, 12508-16	6.6	22
7	Blockade of adrenomedullin receptors reverses morphine tolerance and its neurochemical mechanisms. <i>Behavioural Brain Research</i> , 2011 , 221, 83-90	3.4	15
6	Modulation of sensory neuron-specific receptors in the development of morphine tolerance and its neurochemical mechanisms. <i>Journal of Neuroscience Research</i> , 2010 , 88, 2952-63	4.4	14
5	Tumor Cell IDO Enhances Immune Suppression and Decreases Survival Independent of Tryptophan Metabolism in Glioblastoma. <i>Clinical Cancer Research</i> , 2021 , 27, 6514-6528	12.9	11
4	Effect of chronic administration of morphine on the expression of bovine adrenal medulla 22-like immunoreactivity in the spinal cord of rats. <i>European Journal of Pharmacology</i> , 2008 , 589, 110-3	5.3	7
3	Circadian regulation of cancer cell and tumor microenvironment crosstalk. <i>Trends in Cell Biology</i> , 2021 , 31, 940-950	18.3	6
2	Context-Dependent Glioblastoma-Macrophage/Microglia Symbiosis and Associated Mechanisms. <i>Trends in Immunology</i> , 2021 , 42, 280-292	14.4	3
1	CD11c+CD163+ Cells and Signal Transducer and Activator of Transcription 3 (STAT3) Expression Are Common in Melanoma Leptomeningeal Disease. <i>Frontiers in Immunology</i> , 2021 , 12, 745893	8.4	0