

Bartłomiej Gielniewski

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1469452/publications.pdf>

Version: 2024-02-01

22
papers

449
citations

759233

12
h-index

752698

20
g-index

28
all docs

28
docs citations

28
times ranked

747
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissecting functional phenotypes of microglia and macrophages in the rat brain after transient cerebral ischemia. <i>Glia</i> , 2019, 67, 232-245.	4.9	73
2	Defining molecular identity and fates of CNS-border associated macrophages after ischemic stroke in rodents and humans. <i>Neurobiology of Disease</i> , 2020, 137, 104722.	4.4	50
3	HupB Is a Bacterial Nucleoid-Associated Protein with an Indispensable Eukaryotic-Like Tail. <i>MBio</i> , 2017, 8, .	4.1	47
4	Pro-inflammatory cytokine and high doses of ionizing radiation have similar effects on the expression of NF-kappaB-dependent genes. <i>Cellular Signalling</i> , 2018, 46, 23-31.	3.6	28
5	A Novel Oral Arginase 1/2 Inhibitor Enhances the Antitumor Effect of PD-1 Inhibition in Murine Experimental Gliomas by Altering the Immunosuppressive Environment. <i>Frontiers in Oncology</i> , 2021, 11, 703465.	2.8	27
6	17 β -Estradiol Activates HSF1 via MAPK Signaling in ER \pm -Positive Breast Cancer Cells. <i>Cancers</i> , 2019, 11, 1533.	3.7	24
7	EGFR/FOXO3a/BIM signaling pathway determines chemosensitivity of BMP4-differentiated glioma stem cells to temozolomide. <i>Experimental and Molecular Medicine</i> , 2020, 52, 1326-1340.	7.7	24
8	Mapping chromatin accessibility and active regulatory elements reveals pathological mechanisms in human gliomas. <i>Nature Communications</i> , 2021, 12, 3621.	12.8	22
9	Phosphate tricyclic coumarin analogs as steroid sulfatase inhibitors: synthesis and biological activity. <i>RSC Advances</i> , 2014, 4, 44350-44358.	3.6	20
10	RRAD, IL4I1, CDKN1A, and SERPINE1 genes are potentially co-regulated by NF- κ B and p53 transcription factors in cells exposed to high doses of ionizing radiation. <i>BMC Genomics</i> , 2018, 19, 813.	2.8	20
11	Novel <i>TCGFGR1</i> and <i>TRIM33NTRK1</i> transcript fusions in papillary thyroid carcinoma. <i>Genes Chromosomes and Cancer</i> , 2019, 58, 558-566.	2.8	19
12	Synthesis of bicoumarin thiophosphate derivatives as steroid sulfatase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2015, 101, 358-366.	5.5	17
13	Aberrantly Expressed RECQL4 Helicase Supports Proliferation and Drug Resistance of Human Glioma Cells and Glioma Stem Cells. <i>Cancers</i> , 2020, 12, 2919.	3.7	13
14	Heat shock factor 1 (HSF1) cooperates with estrogen receptor \pm (ER \pm) in the regulation of estrogen action in breast cancer cells. <i>ELife</i> , 2021, 10, .	6.0	12
15	DNA methyltransferases inhibitors effectively induce gene expression changes suggestive of cardiomyogenic differentiation of human amniotic fluid-derived mesenchymal stem cells via chromatin remodeling. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 469-481.	2.7	10
16	Identification of the immune gene expression signature associated with recurrence of high-grade gliomas. <i>Journal of Molecular Medicine</i> , 2021, 99, 241-255.	3.9	10
17	Synthesis and biological evaluation of thiophosphate tricyclic coumarin derivatives as steroid sulfatase inhibitors. <i>Journal of Asian Natural Products Research</i> , 2015, 17, 1091-1096.	1.4	9
18	Open chromatin landscape of rat microglia upon proinvasive or inflammatory polarization. <i>Glia</i> , 2019, 67, 2312-2328.	4.9	8

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19	SPEN protein expression and interactions with chromatin in mouse testicular cells. <i>Reproduction</i> , 2018, 156, 195-206.	2.6	4
20	Floppy infant syndrome as a first manifestation of LMNA-related congenital muscular dystrophy. <i>European Journal of Paediatric Neurology</i> , 2021, 32, 115-121.	1.6	4
21	Antifungal Agent 4-AN Changes the Genome-Wide Expression Profile, Downregulates Virulence-Associated Genes and Induces Necrosis in <i>Candida albicans</i> Cells. <i>Molecules</i> , 2020, 25, 2928.	3.8	3
22	615â€¦Reactivating antitumor immunity in gliomas with osteopontin/integrin blocking peptide. , 2021, 9, A645-A645.		0