

# 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  | 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        |
| 2  | 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         |
| 3  | Mapping chromatin accessibility and active regulatory elements reveals pathological mechanisms in human gliomas. <i>Nature Communications</i> , 2021, 12, 3621.  | 12.8 | 22        |
| 4  | 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        |
| 5  | 615â€¦Reactivating antitumor immunity in gliomas with osteopontin/integrin blocking peptide. , 2021, 9, A645-A645.   |      | 0         |
| 6  | Heat shock factor 1 (HSF1) cooperates with estrogen receptor $\beta$ (ER $\beta$ ) in the regulation of estrogen action in breast cancer cells. <i>ELife</i> , 2021, 10, .   | 6.0  | 12        |
| 7  | 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        |
| 8  | 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        |
| 9  | 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        |
| 10 | 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         |
| 11 | Open chromatin landscape of rat microglia upon proinvasive or inflammatory polarization. <i>Glia</i> , 2019, 67, 2312-2328.  | 4.9  | 8         |
| 12 | 17 $\beta$ -Estradiol Activates HSF1 via MAPK Signaling in ER $\beta$ -Positive Breast Cancer Cells. <i>Cancers</i> , 2019, 11, 1533.  | 3.7  | 24        |
| 13 | Novel <i>TGâ€¦FGFR1</i> and <i>TRIM33â€¦NTRK1</i> transcript fusions in papillary thyroid carcinoma. <i>Genes Chromosomes and Cancer</i> , 2019, 58, 558-566.  | 2.8  | 19        |
| 14 | DNA methyltransferases inhibitors effectively induce gene expression changes suggestive of cardiomyogenic differentiation of human amniotic fluidâ€¦derived mesenchymal stem cells via chromatin remodeling. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 469-481. | 2.7  | 10        |
| 15 | 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        |
| 16 | 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        |
| 17 | RRAD, IL4I1, CDKN1A, and SERPINE1 genes are potentially co-regulated by NF- $\kappa$ B and p53 transcription factors in cells exposed to high doses of ionizing radiation. <i>BMC Genomics</i> , 2018, 19, 813.  | 2.8  | 20        |
| 18 | SPEN protein expression and interactions with chromatin in mouse testicular cells. <i>Reproduction</i> , 2018, 156, 195-206.   | 2.6  | 4         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | HupB Is a Bacterial Nucleoid-Associated Protein with an Indispensable Eukaryotic-Like Tail. <i>MBio</i> , 2017, 8, .  | 4.1 | 47        |
| 20 | Synthesis of bicoumarin thiophosphate derivatives as steroid sulfatase inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2015, 101, 358-366.                                       | 5.5 | 17        |
| 21 | 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         |
| 22 | Phosphate tricyclic coumarin analogs as steroid sulfatase inhibitors: synthesis and biological activity. <i>RSC Advances</i> , 2014, 4, 44350-44358.  | 3.6 | 20        |