

# Sylwia K KrÄ³l

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4932172/publications.pdf>

Version: 2024-02-01

14  
papers

450  
citations

1040056

9  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

970  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive Review on Betulin as a Potent Anticancer Agent. <i>BioMed Research International</i> , 2015, 2015, 1-11.	1.9	143
2	Consequences of IDH1/2 Mutations in Gliomas and an Assessment of Inhibitors Targeting Mutated IDH Proteins. <i>Molecules</i> , 2019, 24, 968.	3.8	72
3	Histone deacetylase inhibitors exert anti-tumor effects on human adherent and stem-like glioma cells. <i>Clinical Epigenetics</i> , 2019, 11, 11.	4.1	55
4	Biological activity of terpene compounds produced by biotechnological methods. <i>Pharmaceutical Biology</i> , 2016, 54, 1096-1107.	2.9	39
5	Xanthohumol inhibits cell cycle progression and proliferation of larynx cancer cells in vitro. <i>Chemico-Biological Interactions</i> , 2015, 240, 110-118.	4.0	29
6	Mapping chromatin accessibility and active regulatory elements reveals pathological mechanisms in human gliomas. <i>Nature Communications</i> , 2021, 12, 3621.	12.8	22
7	Xanthohumol Impairs the PMA-Driven Invasive Behaviour of Lung Cancer Cell Line A549 and Exerts Anti-EMT Action. <i>Cells</i> , 2021, 10, 1484.	4.1	16
8	Discovery of nitroaryl urea derivatives with antiproliferative properties. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 608-618.	5.2	13
9	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
10	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
11	Synthetic Betulin Derivatives Inhibit Growth of Glioma Cells <i>In Vitro</i> . <i>Anticancer Research</i> , 2020, 40, 6151-6158.	1.1	8
12	Biological Heterogeneity of Chondrosarcoma: From (Epi) Genetics through Stemness and Deregulated Signaling to Immunophenotype. <i>Cancers</i> , 2021, 13, 1317.	3.7	6
13	Invasive and Noninvasive Nonfunctioning Gonadotroph Pituitary Tumors Differ in DNA Methylation Level of LINE-1 Repetitive Elements. <i>Journal of Clinical Medicine</i> , 2021, 10, 560.	2.4	4
14	Acetylenic Synthetic Betulin Derivatives Inhibit Akt and Erk Kinases Activity, Trigger Apoptosis and Suppress Proliferation of Neuroblastoma and Rhabdomyosarcoma Cell Lines. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12299.	4.1	3