## Sylwia K Król

List of Publications by Year in descending order

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

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|          |                | 1040056      | 996975         |
|----------|----------------|--------------|----------------|
| 14       | 450            | 9            | 15             |
| papers   | citations      | h-index      | g-index        |
|          |                |              |                |
|          |                |              |                |
|          |                |              |                |
| 16       | 16             | 16           | 970            |
| all docs | docs citations | times ranked | citing authors |
|          |                |              |                |

| #  | Article   | IF           | CITATIONS |
|----|---|--------------|-----------|
| 1  | Identification of the immune gene expression signature associated with recurrence of high-grade gliomas. Journal of Molecular Medicine, 2021, 99, 241-255.  | 3.9          | 10        |
| 2  | Invasive and Noninvasive Nonfunctioning Gonadotroph Pituitary Tumors Differ in DNA Methylation Level of LINE-1 Repetitive Elements. Journal of Clinical Medicine, 2021, 10, 560.  | 2.4          | 4         |
| 3  | Biological Heterogeneity of Chondrosarcoma: From (Epi) Genetics through Stemness and Deregulated Signaling to Immunophenotype. Cancers, 2021, 13, 1317.   | 3.7          | 6         |
| 4  | Xanthohumol Impairs the PMA-Driven Invasive Behaviour of Lung Cancer Cell Line A549 and Exerts Anti-EMT Action. Cells, 2021, 10, 1484.  | 4.1          | 16        |
| 5  | Mapping chromatin accessibility and active regulatory elements reveals pathological mechanisms in human gliomas. Nature Communications, 2021, 12, 3621.   | 12.8         | 22        |
| 6  | Acetylenic Synthetic Betulin Derivatives Inhibit Akt and Erk Kinases Activity, Trigger Apoptosis and Suppress Proliferation of Neuroblastoma and Rhabdomyosarcoma Cell Lines. International Journal of Molecular Sciences, 2021, 22, 12299. | 4.1          | 3         |
| 7  | Aberrantly Expressed RECQL4 Helicase Supports Proliferation and Drug Resistance of Human Glioma Cells and Glioma Stem Cells. Cancers, 2020, 12, 2919.   | 3.7          | 13        |
| 8  | Synthetic Betulin Derivatives Inhibit Growth of Glioma Cells <i>In Vitro</i> . Anticancer Research, 2020, 40, 6151-6158.  | 1.1          | 8         |
| 9  | Histone deacetylase inhibitors exert anti-tumor effects on human adherent and stem-like glioma cells. Clinical Epigenetics, $2019, 11, 11$ .  | 4.1          | 55        |
| 10 | Consequences of IDH1/2 Mutations in Gliomas and an Assessment of Inhibitors Targeting Mutated IDH Proteins. Molecules, 2019, 24, 968.   | 3.8          | 72        |
| 11 | Biological activity of terpene compounds produced by biotechnological methods. Pharmaceutical Biology, 2016, 54, 1096-1107.   | 2.9          | 39        |
| 12 | Discovery of nitroaryl urea derivatives with antiproliferative properties. Journal of Enzyme Inhibition and Medicinal Chemistry, 2016, 31, 608-618.   | 5 <b>.</b> 2 | 13        |
| 13 | Comprehensive Review on Betulin as a Potent Anticancer Agent. BioMed Research International, 2015, 2015, 1-11.  | 1.9          | 143       |
| 14 | Xanthohumol inhibits cell cycle progression and proliferation ofÂlarynx cancer cells inÂvitro.<br>Chemico-Biological Interactions, 2015, 240, 110-118.  | 4.0          | 29        |