

# Kristina Viktorsson

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

715  
citations

758635

12  
h-index

552369

26  
g-index

34  
all docs

34  
docs citations

34  
times ranked

1171  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of p53 in treatment responses of lung cancer. <i>Biochemical and Biophysical Research Communications</i> , 2005, 331, 868-880.	1.0	146
2	Tumor treating fields (TTFields) delay DNA damage repair following radiation treatment of glioma cells. <i>Radiation Oncology</i> , 2017, 12, 206.	1.2	92
3	Apoptotic Pathways and Therapy Resistance in Human Malignancies. <i>Advances in Cancer Research</i> , 2005, 94, 143-196.	1.9	85
4	Label-Free Surface Protein Profiling of Extracellular Vesicles by an Electrokinetic Sensor. <i>ACS Sensors</i> , 2019, 4, 1399-1408.	4.0	54
5	Exosomal RNA-profiling of pleural effusions identifies adenocarcinoma patients through elevated miR-200 and LCN2 expression. <i>Lung Cancer</i> , 2018, 124, 45-52.	0.9	53
6	Defective stress kinase and Bak activation in response to ionizing radiation but not cisplatin in a non-small cell lung carcinoma cell line. <i>Experimental Cell Research</i> , 2003, 289, 256-264.	1.2	35
7	DKK1 is a potential novel mediator of cisplatin-refractoriness in non-small cell lung cancer cell lines. <i>BMC Cancer</i> , 2015, 15, 628.	1.1	23
8	Ephrin B3 interacts with multiple EphA receptors and drives migration and invasion in non-small cell lung cancer. <i>Oncotarget</i> , 2016, 7, 60332-60347.	0.8	20
9	Compounds from the marine sponge <i>Cribrachalina vasculum</i> offer a way to target IGF-1R mediated signaling in tumor cells. <i>Oncotarget</i> , 2016, 7, 50258-50276.	0.8	20
10	Treatment patterns and survival outcomes for small-cell lung cancer patients – a Swedish single center cohort study. <i>Acta Oncologica</i> , 2020, 59, 388-394.	0.8	18
11	The prognostic implications of Notch1, Hes1, Ascl1, and DLL3 protein expression in SCLC patients receiving platinum-based chemotherapy. <i>PLoS ONE</i> , 2020, 15, e0240973.	1.1	18
12	Validation of the 8th TNM classification for small-cell lung cancer in a retrospective material from Sweden. <i>Lung Cancer</i> , 2018, 120, 75-81.	0.9	17
13	Detection of Tumor-Associated Membrane Receptors on Extracellular Vesicles from Non-Small Cell Lung Cancer Patients via Immuno-PCR. <i>Cancers</i> , 2021, 13, 922.	1.7	15
14	Apoptotic Signaling Pathways in Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2007, 2, 175-179.	0.5	13
15	Marine Sponge <i>Cribrachalina vasculum</i> Compounds Activate Intrinsic Apoptotic Signaling and Inhibit Growth Factor Signaling Cascades in Non-Small Cell Lung Carcinoma. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 2941-2954.	1.9	13
16	Preclinical activity of melflufen (J1) in ovarian cancer. <i>Oncotarget</i> , 2016, 7, 59322-59335.	0.8	13
17	Exploiting Electrostatic Interaction for Highly Sensitive Detection of Tumor-Derived Extracellular Vesicles by an Electrokinetic Sensor. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 42513-42521.	4.0	12
18	Melphalan-flufenamide is cytotoxic and potentiates treatment with chemotherapy and the Src inhibitor dasatinib in urothelial carcinoma. <i>Molecular Oncology</i> , 2016, 10, 719-734.	2.1	10

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19	Multiplexed electrokinetic sensor for detection and therapy monitoring of extracellular vesicles from liquid biopsies of non-small-cell lung cancer patients. <i>Biosensors and Bioelectronics</i> , 2021, 193, 113568.	5.3	10
20	Vascular endothelial growth factor receptor 2, but not S100A4 or S100A6, correlates with prolonged survival in advanced urothelial carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2014, 32, 1215-1224.	0.8	9
21	EPHA2 Interacts with DNA-PKcs in Cell Nucleus and Controls Ionizing Radiation Responses in Non-Small Cell Lung Cancer Cells. <i>Cancers</i> , 2021, 13, 1010.	1.7	8
22	Multiplex immune protein profiling of fine-needle aspirates from patients with non-small-cell lung cancer reveals signatures associated with PD-L1 expression and tumor stage. <i>Molecular Oncology</i> , 2021, 15, 2941-2957.	2.1	8
23	Comparison and optimization of nanoscale extracellular vesicle imaging by scanning electron microscopy for accurate size-based profiling and morphological analysis. <i>Nanoscale Advances</i> , 2021, 3, 3053-3063.	2.2	7
24	Analysis of Chromatin Opening in Heterochromatic Non-Small Cell Lung Cancer Tumor-Initiating Cells in Relation to DNA-Damaging Antitumor Treatment. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 100, 174-187.	0.4	6
25	Profiling of extracellular vesicles of metastatic urothelial cancer patients to discover protein signatures related to treatment outcome. <i>Molecular Oncology</i> , 2022, 16, 3620-3641.	2.1	4
26	Cytotoxic Alkylolins of the Sponge <i>Cribrorchalina vasculum</i> : Structure, Synthetic Analogs and SAR Studies. <i>Marine Drugs</i> , 2022, 20, 265.	2.2	3
27	The effect of alternating electric fields (TFIELDS) on inhibition of repair of DNA damage induced by ionizing radiation and sensitization of glioma and non-small cell lung cancer cells to radiation.. <i>Journal of Clinical Oncology</i> , 2014, 32, e22239-e22239.	0.8	1
28	Precision radiation of immune checkpoint therapy resistant melanoma metastases (PROMMEL study): study protocol for a phase II open-label multicenter trial. <i>Acta Oncologica</i> , 2022, 61, 869-873.	0.8	1
29	Caspase-2 is a mediator of apoptotic signaling in response to gemtuzumab ozogamicin in acute myeloid leukemia. <i>Cell Death Discovery</i> , 2022, 8, .	2.0	1
30	Anti-Myeloma Activity of Enzymatically Activated Melphalan Prodrug J1. <i>Blood</i> , 2010, 116, 1838-1838.	0.6	0
31	Individualized Multidrug Resistance In Acute Myeloid Leukemia. <i>Blood</i> , 2010, 116, 2491-2491.	0.6	0
32	Educational level and outcome in small-cell lung cancer (SCLC): A population-based study.. <i>Journal of Clinical Oncology</i> , 2016, 34, e20096-e20096.	0.8	0