Milena R ÄŒaviÄ‡

List of Publications by Year
in descending order

36 papers	**542** citations	686830 **13** h-index
37 all docs	**37** docs citations	**37** times ranked

713013 **21** g-index
785 citing authors

#	Article	IF	Citations
1	The Endocannabinoid System as a Target in Cancer Diseases: Are We There Yet?. Frontiers in Pharmacology, 2019, 10, 339.	1.6	91
2	Screening for Lung Cancer in Individuals Who Never Smoked: An International Association for the Study of Lung Cancer Early Detection and Screening Committee Report. Journal of Thoracic Oncology, 2022, 17, 56-66.	0.5	49
3	Kiwifruit cysteine protease actinidin compromises the intestinal barrier by disrupting tight junctions. Biochimica Et Biophysica Acta - General Subjects, 2016, 1860, 516-526.	1.1	41
4	Cytotoxic activity of Nepeta rtanjensis DikliÄ‡ & MilojeviÄ‡ essential oil and its mode of action. Industrial Crops and Products, 2017, 100, 163-170.	2.5	31
5	The Interplay between Cancer Biology and the Endocannabinoid Systemâ€"Significance for Cancer Risk, Prognosis and Response to Treatment. Cancers, 2020, 12, 3275.	1.7	23
6	Telmisartan induces melanoma cell apoptosis and synergizes with vemurafenib *in vitro* by altering cell bioenergetics. Cancer Biology and Medicine, 2019, 16, 247.	1.4	21
7	Cross-Talk Between Tumor Cells Undergoing Epithelial to Mesenchymal Transition and Natural Killer Cells in Tumor Microenvironment in Colorectal Cancer. Frontiers in Cell and Developmental Biology, 2021, 9, 750022.	1.8	18
8	*TP53* and DNA-repair gene polymorphisms genotyping as a low-cost lung adenocarcinoma screening tool. Journal of Clinical Pathology, 2019, 72, 75-80.	1.0	17
9	The effect of kiwifruit (Actinidia deliciosa) cysteine protease actinidin on the occludin tight junction network in T84 intestinal epithelial cells. Food and Chemical Toxicology, 2014, 72, 61-68.	1.8	15
10	Molecular signature of response to preoperative radiotherapy in locally advanced breast cancer. Radiation Oncology, 2018, 13, 193.	1.2	15
11	Exploring the real-world effect of the SARS-CoV-2 pandemic on the molecular diagnostics for cancer patients and high-risk individuals. Expert Review of Molecular Diagnostics, 2021, 21, 101-107.	1.5	15
12	Association between methylenetetrahydrofolate reductase polymorphism C677T and risk of chronic myeloid leukemia in Serbian population. Leukemia and Lymphoma, 2012, 53, 1327-1330.	0.6	14
13	Actinidin, a protease from kiwifruit, induces changes in morphology and adhesion of T84 intestinal epithelial cells. Phytochemistry, 2012, 77, 46-52.	1.4	14
14	Sensitization of K562 Leukemia Cells to Doxorubicin by the *Viscum album* Extract. Phytotherapy Research, 2016, 30, 485-495.	2.8	14
15	Iscador Qu inhibits doxorubicin-induced senescence of MCF7 cells. Scientific Reports, 2017, 7, 3763.	1.6	14
16	Functional Fine-Tuning of Metabolic Pathways by the Endocannabinoid Systemâ€"Implications for Health and Disease. International Journal of Molecular Sciences, 2021, 22, 3661.	1.8	14
17	RAD51 135G>C and TP53 Arg72Pro polymorphisms and susceptibility to breast cancer in Serbian women. Familial Cancer, 2014, 13, 173-180.	0.9	13
18	Polymorphisms in Cancer Susceptibility Genes XRCC1, RAD51 and TP53 and the Risk of Breast Cancer in Serbian Women. International Journal of Biological Markers, 2016, 31, 258-263.	0.7	13

#	ARTICLE	IF	CITATIONS
19	The Usability of Allele-Specific PCR and Reverse-Hybridization Assays for KRAS Genotyping in Serbian Colorectal Cancer Patients. Digestive Diseases and Sciences, 2013, 58, 998-1003.	1.1	12
20	Rilmenidine suppresses proliferation and promotes apoptosis via the mitochondrial pathway in human leukemic K562 cells. European Journal of Pharmaceutical Sciences, 2016, 81, 172-180.	1.9	11
21	Lung Cancer Screening Considerations During Respiratory Infection Outbreaks, Epidemics or Pandemics: An IASLC Early Detection and Screening Committee Report. Journal of Thoracic Oncology, 2021, , .	0.5	11
22	Production of functional recombinant G-protein coupled receptors for heteromerization studies. Journal of Neuroscience Methods, 2011, 199, 258-264.	1.3	10
23	Prognostic Factors for Post-Recurrence Survival in Stage II and III Colorectal Carcinoma Patients. Medicina (Lithuania), 2021, 57, 1108.	0.8	10
24	The Kiwifruit Allergen Act d 1 Activates NF-ÎºB Signaling and Affects mRNA Expression of TJ Proteins and Innate Pro-Allergenic Cytokines. Biomolecules, 2019, 9, 816.	1.8	9
25	Lung Cancer in Serbia. Journal of Thoracic Oncology, 2022, 17, 867-872.	0.5	7
26	Activation of epithelial cells by the major kiwifruit allergen Act d 1 in human and mouse-derived intestinal model. Journal of Functional Foods, 2019, 62, 103556.	1.6	6
27	Hematological parameters in EGFR-mutated advanced NSCLC patients treated with TKIs: predicting survival and toxicity. Expert Review of Anticancer Therapy, 2021, 21, 673-679.	1.1	6
28	The role of haematological parameters in predicting the response to radical chemoradiotherapy in patients with anal squamous cell cancer. Radiology and Oncology, 2021, 55, 449-458.	0.6	6
29	Effect of malondialdehyde on the ovalbumin structure and its interactions with T84 epithelial cells. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 126-134.	1.1	5
30	LungCARD - Report on worldwide research and clinical practices related to lung cancer. Jbuon, 2019, 24, 11-19.	0.3	5
31	Personalized therapy of malignant diseases. Pirotski Zbornik, 2015, , 69-79.	0.3	4
32	Pharmacogenetics in cancer therapy - 8 years of experience at the Institute for Oncology and Radiology of Serbia. Journal of B U on, 2016, 21, 1287-1295.	0.4	3
33	A new approach for activation of the kiwifruit cysteine protease for usage in in-vitro testing. Molecular Biology Reports, 2021, 48, 4065-4072.	1.0	1
34	Overview of the first year of the SARS-CoV-2 pandemic in Serbia and the Pirot County. Pirotski Zbornik, 2021, , 1-23.	0.3	1
35	Low-Cost Genetic and Clinical Predictors of Response and Toxicity of Platinum-Based Chemotherapy in Advanced Non-Small Cell Lung Cancer. Dose-Response, 2022, 20, 155932582211116.	0.7	1
36	Comparison of Different Machine Learning Models in Prediction of Postirradiation Recurrence in Prostate Carcinoma Patients. BioMed Research International, 2022, 2022, 1-13.	0.9	0