

# Milena R Cavic

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

33  
papers

291  
citations

10  
h-index

15  
g-index

37  
ext. papers

424  
ext. citations

3.7  
avg, IF

3.53  
L-index

#	Paper	IF	Citations
33	The Endocannabinoid System as a Target in Cancer Diseases: Are We There Yet?. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 339	5.6	64
32	Kiwifruit cysteine protease actinidin compromises the intestinal barrier by disrupting tight junctions. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>2016</b> , 1860, 516-26	4	23
31	Cytotoxic activity of <i>Nepeta rtanjensis</i> Diklić & Milojević essential oil and its mode of action. <i>Industrial Crops and Products</i> , <b>2017</b> , 100, 163-170	5.9	21
30	Actinidin, a protease from kiwifruit, induces changes in morphology and adhesion of T84 intestinal epithelial cells. <i>Phytochemistry</i> , <b>2012</b> , 77, 46-52	4	13
29	Telmisartan induces melanoma cell apoptosis and synergizes with vemurafenib by altering cell bioenergetics. <i>Cancer Biology and Medicine</i> , <b>2019</b> , 16, 247-263	5.2	12
28	RAD51 135G>C and TP53 Arg72Pro polymorphisms and susceptibility to breast cancer in Serbian women. <i>Familial Cancer</i> , <b>2014</b> , 13, 173-80	3	12
27	Iscador Qu inhibits doxorubicin-induced senescence of MCF7 cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 3763	4.9	12
26	Molecular signature of response to preoperative radiotherapy in locally advanced breast cancer. <i>Radiation Oncology</i> , <b>2018</b> , 13, 193	4.2	12
25	The effect of kiwifruit ( <i>Actinidia deliciosa</i> ) cysteine protease actinidin on the occludin tight junction network in T84 intestinal epithelial cells. <i>Food and Chemical Toxicology</i> , <b>2014</b> , 72, 61-8	4.7	11
24	Rilmenidine suppresses proliferation and promotes apoptosis via the mitochondrial pathway in human leukemic K562 cells. <i>European Journal of Pharmaceutical Sciences</i> , <b>2016</b> , 81, 172-80	5.1	10
23	Association between methylenetetrahydrofolate reductase polymorphism C677T and risk of chronic myeloid leukemia in Serbian population. <i>Leukemia and Lymphoma</i> , <b>2012</b> , 53, 1327-30	1.9	10
22	Sensitization of K562 Leukemia Cells to Doxorubicin by the <i>Viscum album</i> Extract. <i>Phytotherapy Research</i> , <b>2016</b> , 30, 485-95	6.7	10
21	and DNA-repair gene polymorphisms genotyping as a low-cost lung adenocarcinoma screening tool. <i>Journal of Clinical Pathology</i> , <b>2019</b> , 72, 75-80	3.9	10
20	The Interplay between Cancer Biology and the Endocannabinoid System-Significance for Cancer Risk, Prognosis and Response to Treatment. <i>Cancers</i> , <b>2020</b> , 12,	6.6	9
19	Polymorphisms in cancer susceptibility genes XRCC1, RAD51 and TP53 and the risk of breast cancer in Serbian women. <i>International Journal of Biological Markers</i> , <b>2016</b> , 31, e258-63	2.8	9
18	The usability of allele-specific PCR and reverse-hybridization assays for KRAS genotyping in Serbian colorectal cancer patients. <i>Digestive Diseases and Sciences</i> , <b>2013</b> , 58, 998-1003	4	7
17	Production of functional recombinant G-protein coupled receptors for heteromerization studies. <i>Journal of Neuroscience Methods</i> , <b>2011</b> , 199, 258-64	3	7

16	Exploring the real-world effect of the SARS-CoV-2 pandemic on the molecular diagnostics for cancer patients and high-risk individuals. <i>Expert Review of Molecular Diagnostics</i> , <b>2021</b> , 21, 101-107	3.8	6
15	Effect of malondialdehyde on the ovalbumin structure and its interactions with T84 epithelial cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>2017</b> , 1861, 126-134	4	5
14	Functional Fine-Tuning of Metabolic Pathways by the Endocannabinoid System-Implications for Health and Disease. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	4
13	LungCARD - Report on worldwide research and clinical practices related to lung cancer. <i>Jbuon</i> , <b>2019</b> , 24, 11-19	1	4
12	Screening for Lung Cancer in Individuals Who Never Smoked: An International Association for the Study of Lung Cancer Early Detection and Screening Committee Report. <i>Journal of Thoracic Oncology</i> , <b>2021</b> ,	8.9	3
11	Pharmacogenetics in cancer therapy - 8 years of experience at the Institute for Oncology and Radiology of Serbia. <i>Journal of B U on</i> , <b>2016</b> , 21, 1287-1295		3
10	Activation of epithelial cells by the major kiwifruit allergen Act d 1 in human and mouse-derived intestinal model. <i>Journal of Functional Foods</i> , <b>2019</b> , 62, 103556	5.1	2
9	Personalized therapy of malignant diseases. <i>Pirotski Zbornik</i> , <b>2015</b> , 69-79	0.2	2
8	The Kiwifruit Allergen Act d 1 Activates NF- $\kappa$ B Signaling and Affects mRNA Expression of TJ Proteins and Innate Pro-Allergenic Cytokines. <i>Biomolecules</i> , <b>2019</b> , 9,	5.9	2
7	Cross-Talk Between Tumor Cells Undergoing Epithelial to Mesenchymal Transition and Natural Killer Cells in Tumor Microenvironment in Colorectal Cancer. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 750022	5.7	1
6	Overview of the first year of the SARS-CoV-2 pandemic in Serbia and the Pirot County. <i>Pirotski Zbornik</i> , <b>2021</b> , 1-23	0.2	1
5	Prognostic Factors for Post-Recurrence Survival in Stage II and III Colorectal Carcinoma Patients. <i>Medicina (Lithuania)</i> , <b>2021</b> , 57,	3.1	1
4	Hematological parameters in EGFR-mutated advanced NSCLC patients treated with TKIs: predicting survival and toxicity. <i>Expert Review of Anticancer Therapy</i> , <b>2021</b> , 21, 673-679	3.5	1
3	The role of haematological parameters in predicting the response to radical chemoradiotherapy in patients with anal squamous cell cancer. <i>Radiology and Oncology</i> , <b>2021</b> , 55, 449-458	3.8	0
2	A new approach for activation of the kiwifruit cysteine protease for usage in in-vitro testing. <i>Molecular Biology Reports</i> , <b>2021</b> , 48, 4065-4072	2.8	0
1	Comparison of Different Machine Learning Models in Prediction of Postirradiation Recurrence in Prostate Carcinoma Patients.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 7943609	3	