

# Anna Merecz-Sadowska

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2388411/publications.pdf>

Version: 2024-02-01

19  
papers

320  
citations

932766

10  
h-index

839053

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

320  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Summary of In Vitro and In Vivo Studies Evaluating the Impact of E-Cigarette Exposure on Living Organisms and the Environment. <i>International Journal of Molecular Sciences</i> , 2020, 21, 652.	1.8	51
2	Antioxidant Properties of Plant-Derived Phenolic Compounds and Their Effect on Skin Fibroblast Cells. <i>Antioxidants</i> , 2021, 10, 726.	2.2	39
3	Plant Extracts and Reactive Oxygen Species as Two Counteracting Agents with Anti- and Pro-Obesity Properties. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4556.	1.8	34
4	Potential Synergistic Action of Bioactive Compounds from Plant Extracts against Skin Infecting Microorganisms. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5105.	1.8	29
5	Anti-Inflammatory Activity of Extracts and Pure Compounds Derived from Plants via Modulation of Signaling Pathways, Especially PI3K/AKT in Macrophages. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9605.	1.8	28
6	Genetic Manipulation and Bioreactor Culture of Plants as a Tool for Industry and Its Applications. <i>Molecules</i> , 2022, 27, 795.	1.7	22
7	An In Vitro Evaluation of the Molecular Mechanisms of Action of Medical Plants from the Lamiaceae Family as Effective Sources of Active Compounds against Human Cancer Cell Lines. <i>Cancers</i> , 2020, 12, 2957.	1.7	20
8	Preliminary Phytochemical Analysis and Evaluation of the Biological Activity of <i>Leonotis nepetifolia</i> (L.) R. Br Transformed Roots Extracts Obtained through <i>Rhizobium rhizogenes</i> -Mediated Transformation. <i>Cells</i> , 2021, 10, 1242.	1.8	16
9	The Modulation of Melanogenesis in B16 Cells Upon Treatment with Plant Extracts and Isolated Plant Compounds. <i>Molecules</i> , 2022, 27, 4360.	1.7	16
10	Plant Extracts as a Natural Source of Bioactive Compounds and Potential Remedy for the Treatment of Certain Skin Diseases. <i>Current Pharmaceutical Design</i> , 2020, 26, 2859-2875.	0.9	14
11	Hidden in Plants—A Review of the Anticancer Potential of the Solanaceae Family in In Vitro and In Vivo Studies. <i>Cancers</i> , 2022, 14, 1455.	1.7	13
12	Synthesis, Biological Activity and Preliminary in Silico ADMET Screening of Polyamine Conjugates with Bicyclic Systems. <i>Molecules</i> , 2017, 22, 794.	1.7	10
13	Methyl Jasmonate Effect on Betulinic Acid Content and Biological Properties of Extract from <i>Senna obtusifolia</i> Transgenic Hairy Roots. <i>Molecules</i> , 2021, 26, 6208.	1.7	8
14	The Influence of Hepatitis C Virus Therapy on the DNA Base Excision Repair System of Peripheral Blood Mononuclear Cells. <i>DNA and Cell Biology</i> , 2017, 36, 535-540.	0.9	5
15	The Molecular Effect of Diagnostic Absorbed Doses from <sup>131</sup> I on Papillary Thyroid Cancer Cells In Vitro. <i>Molecules</i> , 2017, 22, 993.	1.7	4
16	The cytotoxic effect of Ru(II) complexes with 5-(2-hydroxyphenyl)-3-methyl-1-(2-pyridyl)-1H-pyrazole-4-carboxylic acid methyl ester: Synthesis, X-ray structure and DNA damage potential. <i>Polyhedron</i> , 2019, 169, 228-238.	1.0	4
17	In Vitro and In Silico Studies on <i>Leonotis nepetifolia</i> (L.) R. Br. Root Extract against Cancer Cells. <i>Current Pharmaceutical Biotechnology</i> , 2022, 23, .	0.9	4
18	The Modulatory Influence of Plant-Derived Compounds on Human Keratinocyte Function. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12488.	1.8	3

#	ARTICLE	IF	CITATIONS
19	<i>MTHFD1</i> c.1958G>A and TCN2 c.776G>C polymorphisms of folate metabolism genes and their implication for oral cavity cancer. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2022, 76, 30-38.	0.1	0