

Ioana Z Pavel

List of Publications by Year in descending order

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721
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docs citations

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1042
citing authors

#	ARTICLE	IF	CITATIONS
1	Cannabidiol—from Plant to Human Body: A Promising Bioactive Molecule with Multi-Target Effects in Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5905.	1.8	81
2	A Recent Insight Regarding the Phytochemistry and Bioactivity of <i>Origanum vulgare</i> L. Essential Oil. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9653.	1.8	64
3	A Comprehensive Assessment of Apigenin as an Antiproliferative, Proapoptotic, Antiangiogenic and Immunomodulatory Phytochemical. <i>Nutrients</i> , 2019, 11, 858.	1.7	63
4	Main Isoflavones Found in Dietary Sources as Natural Anti-inflammatory Agents. <i>Current Drug Targets</i> , 2018, 19, 841-853.	1.0	58
5	The Cytotoxic Effects of Betulin-Conjugated Gold Nanoparticles as Stable Formulations in Normal and Melanoma Cells. <i>Frontiers in Pharmacology</i> , 2018, 9, 429.	1.6	42
6	Standardization of A375 human melanoma models on chicken embryo chorioallantoic membrane and Balb/c nude mice. <i>Oncology Reports</i> , 2017, 38, 89-99.	1.2	39
7	Spruce and beech bark aqueous extracts: source of polyphenols, tannins and antioxidants correlated to in vitro antitumor potential on two different cell lines. <i>Wood Science and Technology</i> , 2019, 53, 313-333.	1.4	39
8	Recent Advances Regarding the Phytochemical and Therapeutic Uses of <i>Populus nigra</i> L. Buds. <i>Plants</i> , 2020, 9, 1464.	1.6	33
9	Romanian Wormwood (<i>Artemisia absinthium</i> L.): Physicochemical and Nutraceutical Screening. <i>Molecules</i> , 2019, 24, 3087.	1.7	32
10	Phytochemical and Biological Screening of <i>Oenothera biennis</i> L. Hydroalcoholic Extract. <i>Biomolecules</i> , 2020, 10, 818.	1.8	27
11	Lemon Balm Extracts Prevent Breast Cancer Progression <i>in Vitro</i> and <i>in Ovo</i> on Chorioallantoic Membrane Assay. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-17.	0.5	26
12	Anticancer Potential of Betulonic Acid Derivatives. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3676.	1.8	26
13	<i>In Vitro</i> Evaluation of the Antimicrobial Ability and Cytotoxicity on Two Melanoma Cell Lines of a Benzamide Derivative of Maslinic Acid. <i>Analytical Cellular Pathology</i> , 2016, 2016, 1-6.	0.7	20
14	Assessment of the Antiangiogenic and Anti-Inflammatory Properties of a Maslinic Acid Derivative and its Potentiation using Zinc Chloride. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2828.	1.8	17
15	Biological Evaluation of Black Chokeberry Extract Free and Embedded in Two Mesoporous Silica-Type Matrices. <i>Pharmaceutics</i> , 2020, 12, 838.	2.0	17
16	Mechanistic investigations of antitumor activity of a Rhodamine oleonic acid derivative bioconjugate. <i>Oncology Reports</i> , 2020, 44, 1169-1183.	1.2	17
17	Natural Compounds in the Chemoprevention of Malignant Melanoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2018, 18, 631-644.	0.9	15
18	<i>Melissa officinalis</i> L. Aqueous Extract Exerts Antioxidant and Antiangiogenic Effects and Improves Physiological Skin Parameters. <i>Molecules</i> , 2021, 26, 2369.	1.7	15

#	ARTICLE	IF	CITATIONS
19	Phytochemical Profile, Antioxidant and Wound Healing Potential of Three Artemisia Species: In Vitro and In Ovo Evaluation. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1359.	1.3	15
20	Pleiotropic Effects of Eugenol: The Good, the Bad, and the Unknown. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-15.	1.9	14
21	Antimicrobial activity, in vitro anticancer effect (MCF-7 breast cancer cell line), antiangiogenic and immunomodulatory potentials of <i>Populus nigra</i> L. buds extract. <i>BMC Complementary Medicine and Therapies</i> , 2022, 22, 74.	1.2	10
22	Total phenolic content, FTIR analysis, and antiproliferative evaluation of lupin seeds harvest from western Romania. <i>Annals of Agricultural and Environmental Medicine</i> , 2017, 24, 726-731.	0.5	9
23	Modulation of Cancer Metabolism by Phytochemicals - A Brief Overview. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2018, 18, 684-692.	0.9	9
24	An Up-To-Date Review Regarding Cutaneous Benefits of <i>Origanum vulgare</i> L. Essential Oil. <i>Antibiotics</i> , 2022, 11, 549.	1.5	9
25	An In Vitro-In Vivo Evaluation of the Antiproliferative and Antiangiogenic Effect of Flavone Apigenin against SK-MEL-24 Human Melanoma Cell Line. <i>Analytical Cellular Pathology</i> , 2021, 2021, 1-11.	0.7	8
26	Inorganic Element Determination of Romanian <i>Populus nigra</i> L. Buds Extract and In Vitro Antiproliferative and Pro-Apoptotic Evaluation on A549 Human Lung Cancer Cell Line. <i>Pharmaceutics</i> , 2021, 13, 986.	2.0	5
27	Phytocompounds Targeting Cancer Angiogenesis Using the Chorioallantoic Membrane Assay. , 0, , .		4
28	Characterization of the Eugenol Effects on the Bioenergetic Profile of SCC-4 Human Squamous Cell Carcinoma Cell Line. <i>Revista De Chimie (discontinued)</i> , 2018, 69, 2567-2570.	0.2	3
29	Antibacterial and antitumor activity of the species <i>Prunella vulgaris</i> L. Romanian Journal of Laboratory Medicine, 2020, 28, 405-417.	0.1	2
30	Cardioprotective Effects of Cultivated Black Chokeberries (<i>Aronia</i> spp.): Traditional Uses, Phytochemistry and Therapeutic Effects. , 0, , .		1
31	Flavonolignans: One Step Further in the Broad-Spectrum Approach of Cancer. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 1817-1830.	0.9	1