

Claudia Watz

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

469
citations

759233

12
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

651
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comprehensive Assessment of Apigenin as an Antiproliferative, Proapoptotic, Antiangiogenic and Immunomodulatory Phytocompound. <i>Nutrients</i> , 2019, 11, 858.	4.1	63
2	Phytochemical Characterization and Evaluation of the Antimicrobial, Antiproliferative and Pro-Apoptotic Potential of <i>Ephedra alata</i> Decne. Hydroalcoholic Extract against the MCF-7 Breast Cancer Cell Line. <i>Molecules</i> , 2019, 24, 13.	3.8	63
3	The Cytotoxic Effects of Betulin-Conjugated Gold Nanoparticles as Stable Formulations in Normal and Melanoma Cells. <i>Frontiers in Pharmacology</i> , 2018, 9, 429.	3.5	42
4	A Comparative Study of <i>Melissa officinalis</i> Leaves and Stems Ethanolic Extracts in terms of Antioxidant, Cytotoxic, and Antiproliferative Potential. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-12.	1.2	28
5	Phytochemical and Biological Screening of <i>Oenothera biennis</i> L. Hydroalcoholic Extract. <i>Biomolecules</i> , 2020, 10, 818.	4.0	27
6	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.	1.2	26
7	Cocrystal Formation of Betulinic Acid and Ascorbic Acid: Synthesis, Physico-Chemical Assessment, Antioxidant, and Antiproliferative Activity. <i>Frontiers in Chemistry</i> , 2019, 7, 92.	3.6	23
8	Proniosomal Gel for Topical Delivery of Rutin: Preparation, Physicochemical Characterization and <i>In Vitro</i> Toxicological Profile Using 3D Reconstructed Human Epidermis Tissue and 2D Cells. <i>Antioxidants</i> , 2021, 10, 85.	5.1	18
9	Ethinylestradiol and Levonorgestrel as Active Agents in Normal Skin, and Pathological Conditions Induced by UVB Exposure: <i>In Vitro</i> and <i>In Ovo</i> Assessments. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3600.	4.1	16
10	Oleic Acid Double Coated Fe ₃ O ₄ Nanoparticles as Anti-Melanoma Compounds with a Complex Mechanism of Activity <i>In Vitro</i> and <i>In Ovo</i> Assessment. <i>Journal of Biomedical Nanotechnology</i> , 2019, 15, 893-909.	1.1	16
11	Biosynthesis of Iron Oxide Nanoparticles: Physico-Chemical Characterization and Their <i>In Vitro</i> Cytotoxicity on Healthy and Tumorigenic Cell Lines. <i>Nanomaterials</i> , 2022, 12, 1012.	4.1	16
12	A comparative study on the biological activity of essential oil and total hydro-alcoholic extract of <i>Satureja hortensis</i> L.. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 932-942.	1.8	14
13	Methotrexate and Cetuximab Biological Impact on Non-Tumorigenic Models: <i>In Vitro</i> and <i>In Ovo</i> Assessments. <i>Medicina (Lithuania)</i> , 2022, 58, 167.	2.0	13
14	A Custom-Made Orthodontic Mini-Implant Effect of Insertion Angle and Cortical Bone Thickness on Stress Distribution with a Complex <i>In Vitro</i> and <i>In Vivo</i> Biosafety Profile. <i>Materials</i> , 2020, 13, 4789.	2.9	12
15	Biocompatible Magnetic Colloidal Suspension Used as a Tool for Localized Hyperthermia in Human Breast Adenocarcinoma Cells: Physicochemical Analysis and Complex <i>In Vitro</i> Biological Profile. <i>Nanomaterials</i> , 2021, 11, 1189.	4.1	12
16	Development and Characterization of Fe ₃ O ₄ @Carbon Nanoparticles and Their Biological Screening Related to Oral Administration. <i>Materials</i> , 2021, 14, 3556.	2.9	12
17	Solid Polymeric Nanoparticles of Albendazole: Synthesis, Physico-Chemical Characterization and Biological Activity. <i>Molecules</i> , 2020, 25, 5130.	3.8	11
18	Scaffold-Type Structure Dental Ceramics with Different Compositions Evaluated through Physicochemical Characteristics and Biosecurity Profiles. <i>Materials</i> , 2021, 14, 2266.	2.9	11

#	ARTICLE	IF	CITATIONS
19	Nutritional, Antioxidant, Antimicrobial, and Toxicological Profile of Two Innovative Types of Vegan, Sugar-Free Chocolate. <i>Foods</i> , 2020, 9, 1844.	4.3	10
20	Comparative Toxicological In Vitro and In Ovo Screening of Different Orthodontic Implants Currently Used in Dentistry. <i>Materials</i> , 2020, 13, 5690.	2.9	9
21	Botanical Therapeutics (Part II): Antimicrobial and In Vitro Anticancer Activity against MCF7 Human Breast Cancer Cells of Chamomile, Parsley and Celery Alcoholic Extracts. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 21, 187-200.	1.7	7
22	SiO ₂ -PVA-Fe(acac) ₃ Hybrid Based Superparamagnetic Nanocomposites for Nanomedicine: Morpho-textural Evaluation and In Vitro Cytotoxicity Assay. <i>Molecules</i> , 2020, 25, 653.	3.8	5
23	Oleogel Formulations for the Topical Delivery of Betulin and Lupeol in Skin Injuries – Preparation, Physicochemical Characterization, and Pharmacotoxicological Evaluation. <i>Molecules</i> , 2021, 26, 4174.	3.8	5
24	Correlations on Phenolic Screening Related to In Vitro and In Ovo Assessment of <i>Ocimum basilicum</i> L. Hydro-Alcoholic Extracts Used as Skin Active Ingredient. <i>Molecules</i> , 2020, 25, 5442.	3.8	4
25	Space Maintainers Used in Pediatric Dentistry: An Insight of Their Biosecurity Profile by Applying In Vitro Methods. <i>Materials</i> , 2021, 14, 6215.	2.9	3
26	Hydrosoluble and Liposoluble Vitamins: New Perspectives through ADMET Analysis. <i>Medicina (Lithuania)</i> , 2021, 57, 1204.	2.0	3