

Anna Mertas

List of Publications by Year in descending order

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45
papers

990
citations

516215

16
h-index

454577

30
g-index

47
all docs

47
docs citations

47
times ranked

1752
citing authors

#	ARTICLE	IF	CITATIONS
1	Antifungal Activity of Denture Soft Lining Material Modified by Silver Nanoparticles—A Pilot Study. <i>International Journal of Molecular Sciences</i> , 2011, 12, 4735-4744.	1.8	89
2	Ethanol Extract of Propolis Augments TRAIL-Induced Apoptotic Death in Prostate Cancer Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2011, 2011, 1-11.	0.5	83
3	Chemical Composition and Anti-Inflammatory Effect of Ethanol Extract of Brazilian Green Propolis on Activated J774A.1 Macrophages. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-13.	0.5	74
4	The dietary isoflavone biochanin-A sensitizes prostate cancer cells to TRAIL-induced apoptosis. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013, 31, 331-342.	0.8	59
5	The Influence of Tea Tree Oil (<i>Melaleuca alternifolia</i>) on Fluconazole Activity against Fluconazole-Resistant <i>Candida albicans</i> Strains. <i>BioMed Research International</i> , 2015, 2015, 1-9.	0.9	58
6	Novel Triazole Hybrids of Betulin: Synthesis and Biological Activity Profile. <i>Molecules</i> , 2017, 22, 1876.	1.7	48
7	Properties of Experimental Dental Composites Containing Antibacterial Silver-Releasing Filler. <i>Materials</i> , 2018, 11, 1031.	1.3	42
8	Influence of the Toothpaste with Brazilian Ethanol Extract Propolis on the Oral Cavity Health. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-12.	0.5	41
9	The Biological Activity of Propolis-Containing Toothpaste on Oral Health Environment in Patients Who Underwent Implant-Supported Prosthodontic Rehabilitation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-12.	0.5	41
10	Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand-Induced Apoptosis in Prostate Cancer Cells after Treatment with Xanthohumol—A Natural Compound Present in <i>Humulus lupulus</i> L.. <i>International Journal of Molecular Sciences</i> , 2016, 17, 837.	1.8	41
11	Inhibition of Inflammatory Response by Artepillin C in Activated RAW264.7 Macrophages. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-11.	0.5	35
12	Concentration of IL-2, IL-6, IL-8, IL-10 and TNF-alpha in children with acute lymphoblastic leukemia after cessation of chemotherapy. <i>Hematological Oncology</i> , 2004, 22, 27-34.	0.8	29
13	The Evaluation of the Possibilities of Using PLGA Co-Polymer and Its Composites with Carbon Fibers or Hydroxyapatite in the Bone Tissue Regeneration Process — in Vitro and in Vivo Examinations. <i>International Journal of Molecular Sciences</i> , 2009, 10, 3224-3234.	1.8	29
14	Influence of Propolis on Hygiene, Gingival Condition, and Oral Microflora in Patients with Cleft Lip and Palate Treated with Fixed Orthodontic Appliances. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.	0.5	22
15	The Influence of Toothpaste Containing Australian <i>Melaleuca alternifolia</i> Oil and Ethanol Extract of Polish Propolis on Oral Hygiene and Microbiome in Patients Requiring Conservative Procedures. <i>Molecules</i> , 2017, 22, 1957.	1.7	22
16	A Comparative Study of Oral Microbiota in Infants with Complete Cleft Lip and Palate or Cleft Soft Palate. <i>BioMed Research International</i> , 2017, 2017, 1-11.	0.9	21
17	The Influence of Ethanol Extract of Brazilian Green Propolis Gel on Hygiene and Oral Microbiota in Patients after Mandible Fractures. <i>BioMed Research International</i> , 2016, 2016, 1-11.	0.9	19
18	Secretion of the angiogenic factor VEGF after photodynamic therapy with ALA under hypoxia-like conditions in colon cancer cells. <i>Photodiagnosis and Photodynamic Therapy</i> , 2018, 21, 16-18.	1.3	19

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19	The Assessment of Oral Microflora Exposed to 3% Ethanolic Extract of Brazilian Green Propolis Preparation Used for Hygiene Maintenance following Minor Oral Surgeries. <i>BioMed Research International</i> , 2015, 2015, 1-10.	0.9	16
20	Effect of Storage in Distilled Water for Three Months on the Antimicrobial Properties of Poly(methyl Tj ETQq0 0 0 rgBT /Overlock 10 Tf 1.3	1.3	15
21	Evaluation of Effectiveness of a Toothpaste Containing Tea Tree Oil and Ethanolic Extract of Propolis on the Improvement of Oral Health in Patients Using Removable Partial Dentures. <i>Molecules</i> , 2021, 26, 4071.	1.7	15
22	ALA-mediated photodynamic effect on apoptosis induction and secretion of macrophage migration inhibitory factor (MIF) and of monocyte chemotactic protein (MCP-1) by colon cancer cells in normoxia and in hypoxia-like conditions in vitro. <i>Photodiagnosis and Photodynamic Therapy</i> , 2015, 12, 27-35.	1.3	14
23	Oral Health of Patients Treated with Acrylic Partial Dentures Using a Toothpaste Containing Bee Product. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-12.	0.5	14
24	Effect of Silver-Emitting Filler on Antimicrobial and Mechanical Properties of Soft Denture Lining Material. <i>Materials</i> , 2018, 11, 318.	1.3	14
25	High Density Polyethylene Containing Antibacterial Silver Nanoparticles for Medical Applications. <i>Macromolecular Symposia</i> , 2012, 315, 218-225.	0.4	13
26	Advantages of using toothpaste containing propolis and plant oils for gingivitis prevention and oral cavity hygiene in cleft lip/palate patients. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 111992.	2.5	12
27	Effects of Brazilian Propolis on Dental Plaque and Gingiva in Patients with Oral Cleft Malformation Treated with Multibracket and Removable Appliances: A Comparative Study. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-10.	0.5	11
28	Effect of Weight Loss Surgery on Biomarkers of Angiogenesis in Obese Patients. <i>Obesity Surgery</i> , 2020, 30, 3417-3425.	1.1	11
29	Evaluation of Drug Susceptibility of Microorganisms in Odontogenic Inflammations and Dental Surgery Procedures Performed on an Outpatient Basis. <i>BioMed Research International</i> , 2019, 2019, 1-12.	0.9	9
30	Oral microbiota in children with type 1 diabetes mellitus. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2021, 27, 100-108.	0.3	9
31	The relationship between the rheological behavior of RBCs and angiogenesis in the morbidly obese. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 71, 95-102.	0.9	8
32	The effects of venous hemodynamics on angiogenesis in morbid obese. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 71, 347-356.	0.9	7
33	Using an Electron Scanning Microscope to Assess the Penetrating Abilities of an Experimental Preparation with Features of a Dental Infiltrant: Preliminary Study. <i>Advances in Clinical and Experimental Medicine</i> , 2016, 25, 1293-1301.	0.6	6
34	Effect of <i>Candida albicans</i> Suspension on the Mechanical Properties of Denture Base Acrylic Resin. <i>Materials</i> , 2022, 15, 3841.	1.3	6
35	The Cytotoxicity Assessment of Novel Formulation Developed to Reduce Dentin Hypersensitivity Utilizing Dehydrogenase Assay. <i>Coatings</i> , 2021, 11, 217.	1.2	5
36	Anti-Candida Activity of 4-Morpholino-5-Nitro- and 4,5-Dinitro-Imidazole Derivatives. <i>Pharmaceutical Chemistry Journal</i> , 2018, 51, 1063-1067.	0.3	4

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37	Study of Cytotoxic Properties of an Experimental Preparation with Features of a Dental Infiltrant. <i>Materials</i> , 2021, 14, 2442.	1.3	4
38	N-[3-(Aminomethyl)benzyl]acetamide (1400â€‰W) as a Potential Immunomodulatory Agent. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-5.	1.9	2
39	Concentrations of Neopterin and Interleukin-10 in Peritoneal Fluid and in Serum of Women with Endometriosis. <i>Pteridines</i> , 2004, 15, 20-27.	0.5	2
40	The influence of silver nanoparticles introduced into RTV-silicone matrix on the activity against <i>Streptococcus mutans</i> . <i>Archives of Materials Science and Engineering</i> , 2016, 78, 59-65.	0.7	2
41	The Polish Society for Laboratory Diagnostics Guidelines on urine particles analysis in a medical diagnostic laboratory. <i>Diagnostyka Laboratoryjna I WiadomoÅci PTDL</i> , 2019, 55, 145-198.	0.0	2
42	Radiological and Microbiological Evaluation of the Efficacy of Alveolar Bone Repair Using Autogenous Dentin Matrixâ€”Preliminary Study. <i>Coatings</i> , 2022, 12, 909.	1.2	2
43	Level of Serum Neopterin and Interleukin-6 In Patients with Thyroid Diseases. <i>Pteridines</i> , 1999, 10, 197-201.	0.5	1
44	The analysis of cytotoxicity of an experimental preparation used for the reduction of dentin hypersensitivity. <i>Advances in Clinical and Experimental Medicine</i> , 2017, 26, 15-22.	0.6	1
45	The influence of ALA-mediated photodynamic therapy on secretion of selected growth factors, interleukins and s100 protein (S100) by colon cancer cells in vitro. , 2019, , .		0