

Carlo Genovese

List of Publications by Year in descending order

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35
papers

678
citations

516710

16
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580821

25
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36
all docs

36
docs citations

36
times ranked

1022
citing authors

#	ARTICLE	IF	CITATIONS
1	Decontamination efficacy of photonâ€initiated photoacoustic streaming (PIPS) of irrigants using lowâ€energy laser settings: an <i>ex vivo</i> study. International Endodontic Journal, 2012, 45, 865-870.	5.0	80
2	Betula etnensis Raf. (Betulaceae) Extract Induced HO-1 Expression and Ferroptosis Cell Death in Human Colon Cancer Cells. International Journal of Molecular Sciences, 2019, 20, 2723.	4.1	72
3	Nanotechnology approaches for antibacterial drug delivery: Preparation and microbiological evaluation of fusogenic liposomes carrying fusidic acid. International Journal of Antimicrobial Agents, 2015, 45, 622-626.	2.5	43
4	Effects of a newâ€combination ofâ€ plant extracts plus-mannose for the management of uncomplicated recurrent urinary tract infections. Journal of Chemotherapy, 2018, 30, 107-114.	1.5	41
5	Anti-Adhesion Activity of A2-type Proanthocyanidins (a Cranberry Major Component) on Uropathogenic E. coli and P. mirabilis Strains. Antibiotics, 2014, 3, 143-154.	3.7	36
6	Inhibitory Activity of Cranberry Extract on the Bacterial Adhesiveness in the Urine of Women: An Ex-vivo Study. International Journal of Immunopathology and Pharmacology, 2010, 23, 611-618.	2.1	29
7	Effects of Tithonia diversifolia (Hemsl.) A. Gray Extract on Adipocyte Differentiation of Human Mesenchymal Stem Cells. PLoS ONE, 2015, 10, e0122320.	2.5	27
8	Antibacterial and anti-biofilm activities of walnut pellicle extract (<i>Juglans regia</i> L.) against coagulase-negative staphylococci. Natural Product Research, 2021, 35, 2076-2081.	1.8	26
9	Streptococcus agalactiae in pregnant women: serotype and antimicrobial susceptibility patterns over five years in Eastern Sicily (Italy). European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 2387-2396.	2.9	25
10	Effects of an extract of Celtis aetnensis (Tornab.) Strobl twigs on human colon cancer cell cultures. Oncology Reports, 2016, 36, 2298-2304.	2.6	23
11	Bloodâ€Brain Barrier in a Haemophilus influenzae Type a In Vitro Infection: Role of Adenosine Receptors A2A and A2B. Molecular Neurobiology, 2018, 55, 5321-5336.	4.0	23
12	Optimization of ZnO Nanorods Growth on Polyethersulfone Electrospun Mats to Promote Antibacterial Properties. Molecules, 2020, 25, 1696.	3.8	23
13	Biological activities of <i>Teucrium flavum</i> L., <i>Teucrium fruticans</i> L., and <i>Teucrium siculum</i> rafin crude extracts. Plant Biosystems, 2018, 152, 720-727.	1.6	22
14	Antioxidant Activity of Extracts of Momordica Foetida Schumach. et Thonn.. Molecules, 2013, 18, 3241-3249.	3.8	20
15	Antimicrobial, Antioxidant, and Cytotoxic Activities of Juglans regia L. Pellicle Extract. Antibiotics, 2021, 10, 159.	3.7	19
16	Benefits of using probiotics as adjuvants in anticancer therapy (Review). World Academy of Sciences Journal, 0, , .	0.6	18
17	Experimental Evidence of the Healing Properties of Lactobionic Acid for Ocular Surface Disease. Cornea, 2018, 37, 1058-1063.	1.7	16
18	Antimicrobial and antioxidant properties ofBetula aetnensisRafin. (Betulaceae) leaves extract. Natural Product Research, 2013, 27, 475-479.	1.8	15

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19	In vitro evaluation of biological activities of <i>Orobanche crenata</i> Forssk. leaves extract. <i>Natural Product Research</i> , 2020, 34, 3234-3238.	1.8	15
20	In Vitro Antibacterial, Anti-Adhesive and Anti-Biofilm Activities of <i>Krameria lappacea</i> (Dombey) Burdet & B.B. Simpson Root Extract against Methicillin-Resistant <i>Staphylococcus aureus</i> Strains. <i>Antibiotics</i> , 2021, 10, 428.	3.7	14
21	The double effect of walnut septum extract (<i>Juglans regia</i> L.) counteracts A172 glioblastoma cell survival and bacterial growth. <i>International Journal of Oncology</i> , 2020, 57, 1129-1144.	3.3	11
22	Bioinspired benzoxanthene lignans as a new class of antimycotic agents: synthesis and <i>Candida</i> spp. growth inhibition. <i>Natural Product Research</i> , 2020, 34, 1653-1662.	1.8	10
23	Phytochemical composition and biological activities of <i>Orobanche crenata</i> Forssk.: a review. <i>Natural Product Research</i> , 2021, 35, 4579-4595.	1.8	9
24	<i>In Vitro</i> Evaluation of the Synergistic Activity of Neomycin-Polymyxin B Association against Pathogens Responsible for Otitis Externa. <i>International Journal of Immunopathology and Pharmacology</i> , 2009, 22, 299-302.	2.1	8
25	Antimicrobial efficacy of cordless sonic or ultrasonic devices on <i>Enterococcus faecalis</i> infected root canals. <i>Journal of Investigative and Clinical Dentistry</i> , 2019, 10, e12434.	1.8	8
26	Antioxidant, antimicrobial and anticancer activities of <i>Castanea sativa</i> (Fagaceae) extract: new therapeutic perspectives. <i>Plant Biosystems</i> , 2021, 155, 1032-1040.	1.6	7
27	Antimicrobial Resistance Profiling of Coagulase-Negative Staphylococci in a Referral Center in South Italy: A Surveillance Study. <i>Open Microbiology Journal</i> , 2020, 14, 91-97.	0.7	6
28	Combined systemic (fluconazole) and topical (metronidazole + clotrimazole) therapy for a new approach to the treatment and prophylaxis of recurrent candidiasis. <i>Minerva Ginecologica</i> , 2019, 71, 321-328.	0.8	6
29	Preliminary In Vitro Studies on <i>Corynebacterium urealyticum</i> Pathogenetic Mechanisms, a Possible Candidate for Chronic Idiopathic Prostatitis?. <i>Microorganisms</i> , 2020, 8, 463.	3.6	5
30	Anti-Candidal Activity of the Parasitic Plant <i>Orobanche crenata</i> Forssk. <i>Antibiotics</i> , 2021, 10, 1373.	3.7	5
31	<i>In Vitro</i> Activity of Cefditoren versus other Antibiotics against <i>S. Pneumoniae</i> Clinical Strains Isolated in Italy. <i>International Journal of Immunopathology and Pharmacology</i> , 2010, 23, 833-840.	2.1	4
32	Identification of Potent Bioassay Guided Terpenoid and Glycoside Root Fractions of <i>Astragalus candolleanus</i> against Clinically Significant Bacterial Strains. <i>International Journal of Microbiology</i> , 2022, 2022, 1-10.	2.3	4
33	<i>Orobanche crenata</i> Forssk. Extract Affects Human Breast Cancer Cell MCF-7 Survival and Viral Replication. <i>Cells</i> , 2022, 11, 1696.	4.1	3
34	Root canals decontamination by coherent photons initiated photoacoustic streaming (PIPS) of irrigants: an ex-vivo study. <i>Journal of Physics: Conference Series</i> , 2014, 508, 012026.	0.4	1
35	Comparison of Cell Culture with Three Conventional Polymerase Chain Reactions for Detecting <i>Chlamydomydia pneumoniae</i> in Adult's Pharyngotonsillitis. <i>Current Microbiology</i> , 2020, 77, 2841-2846.	2.2	1