

Ozgur Ceylan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3288549/publications.pdf>

Version: 2024-02-01

40
papers

987
citations

471371

17
h-index

477173

29
g-index

40
all docs

40
docs citations

40
times ranked

1195
citing authors

#	ARTICLE	IF	CITATIONS
1	Volatile compound profile and essential oil composition of three wild Algerian aromatic plants with their antioxidant and antibiofilm activities. <i>Journal of Food Measurement and Characterization</i> , 2022, 16, 987-999.	1.6	3
2	Synthesis of benzoyl esters of Î²-amyryn and lupeol and evaluation of their antibiofilm and antidiabetic activities. <i>Results in Chemistry</i> , 2022, 4, 100322.	0.9	11
3	Phytochemical Profiling of <i>Allium subhirsutum</i> L. Aqueous Extract with Antioxidant, Antimicrobial, Antibiofilm, and Anti-Quorum Sensing Properties: In Vitro and In Silico Studies. <i>Plants</i> , 2022, 11, 495.	1.6	11
4	A novel turn-on fluorometric reporter-spacer-receptor-chemosensor based on calix[4]arene scaffold for detection of cyanate anion. <i>Journal of Heterocyclic Chemistry</i> , 2021, 58, 1079-1088.	1.4	8
5	A Preliminary Study of Chemical Profiles of Honey, Cerumen, and Propolis of the African Stingless Bee <i>Meliponula ferruginea</i> . <i>Foods</i> , 2021, 10, 997.	1.9	49
6	Anti-Quorum Sensing and Antioxidant Activity of Essential Oils Extracted From <i>Juniperus</i> Species, Growing Spontaneously in Tebessa Region (East of Algeria). <i>Natural Product Communications</i> , 2021, 16, 1934578X2110240.	0.2	13
7	Phenolic Composition, Enzyme Inhibitory and Anti-quorum Sensing Activities of Cinnamon (<i>Cinnamomum zeylanicum</i> Blume) and Basil (<i>Ocimum basilicum</i> Linn). <i>Chemistry Africa</i> , 2021, 4, 759-767.	1.2	29
8	Evaluation of Enzyme Inhibition and Anti-Quorum Sensing Potentials of <i>Melaleuca alternifolia</i> and <i>Citrus sinensis</i> Essential Oils. <i>Natural Product Communications</i> , 2021, 16, 1934578X2110445.	0.2	10
9	Chemical Composition, Anti-Quorum Sensing, Enzyme Inhibitory, and Antioxidant Properties of Phenolic Extracts of <i>Clinopodium nepeta</i> L. Kuntze. <i>Plants</i> , 2021, 10, 1955.	1.6	22
10	Synthesis of quaternary piperazine methacrylate homopolymers and their antibiofilm and anti-quorum sensing effects on pathogenic bacteria. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50466.	1.3	16
11	HPLC-DAD phenolic profiles, antibiofilm, anti-quorum sensing and enzyme inhibitory potentials of <i>Camellia sinensis</i> (L.) O. Kuntze and <i>Curcuma longa</i> L.. <i>LWT - Food Science and Technology</i> , 2020, 133, 110150.	2.5	34
12	Design and in vitro antibiofilm activity of propolis diffusion-controlled biopolymers. <i>Biotechnology and Applied Biochemistry</i> , 2020, 68, 789-800.	1.4	6
13	Phytochemical Screening, Antibacterial, Antifungal, Antiviral, Cytotoxic, and Anti-Quorum-Sensing Properties of <i>Teucrium polium</i> L. Aerial Parts Methanolic Extract. <i>Plants</i> , 2020, 9, 1418.	1.6	28
14	Antibiofilm and Enzyme Inhibitory Potentials of Two Annonaceous Food Spices, African Pepper (<i>Xylopia</i>) Tj ETQq0 0,0 rgBT /Overlock 10	1.9	24
15	Antibiofilm and anti-quorum sensing activities of polyethylene imine coated magnetite and nickel ferrite nanoparticles. <i>3 Biotech</i> , 2020, 10, 513.	1.1	21
16	Antibiofilm, anti-quorum sensing and antioxidant activity of secondary metabolites from seeds of <i>Annona senegalensis</i> , Persoon. <i>Microbial Pathogenesis</i> , 2020, 144, 104191.	1.3	36
17	Antimicrobial and anti-quorum sensing properties and paint film usage of novel diazaborine-based copolymers. <i>Journal of Applied Polymer Science</i> , 2019, 136, 46907.	1.3	13
18	Synthesis and Antibacterial Activities of Boronic Acid-Based Recyclable Spherical Polymer Brushes. <i>Macromolecular Research</i> , 2019, 27, 640-648.	1.0	3

#	ARTICLE	IF	CITATIONS
19	Characterisation of <i>Streptomyces violascens</i> OC125-8 lipase for oily wastewater treatment. 3 Biotech, 2019, 9, 5.	1.1	24
20	Assessment of the antibiofilm and anti-quorum sensing activities of <i>Eucalyptus globulus</i> essential oil and its main component 1,8-cineole against methicillin-resistant <i>Staphylococcus aureus</i> strains. Microbial Pathogenesis, 2018, 118, 74-80.	1.3	108
21	Chemical composition, antioxidant, anticholinesterase, antimicrobial and antibiofilm activities of essential oil and methanolic extract of <i>Anthemis stiparum</i> subsp. <i>sabulicola</i> (Pomel) Oberpr. Microbial Pathogenesis, 2018, 119, 233-240.	1.3	26
22	Antibacterial poly{(4-vinyl phenylboronic acid)-[2-(dimethylamino)ethyl methacrylate]} copolymers and their application in water-based paints. Journal of Applied Polymer Science, 2018, 135, 46245.	1.3	9
23	<i>Chromobacterium violaceum</i> and <i>Pseudomonas aeruginosa</i> PAO1: Models for Evaluating Anti-Quorum Sensing Activity of <i>Melaleuca alternifolia</i> Essential Oil and Its Main Component Terpinen-4-ol. Molecules, 2018, 23, 2672.	1.7	48
24	Removing <i>Legionella pneumophila</i> and biofilms from water supply systems using plant essential oils. Journal of Water Sanitation and Hygiene for Development, 2017, 7, 67-73.	0.7	5
25	Phytochemical composition, anti-biofilm and anti-quorum sensing potential of fruit, stem and leaves of <i>Salvadora persica</i> L. methanolic extracts. Microbial Pathogenesis, 2017, 109, 169-176.	1.3	53
26	Antioxidant and Anti-quorum Sensing Potential of <i>Acer monspessulanum</i> subsp. <i>monspessulanum</i> Extracts. Planta Medica, 2016, 82, 1335-1340.	0.7	11
27	Effects of pore morphology and size on antimicrobial activity of chitosan/poly(ethylene glycol) diacrylate macromer semi-IPN hydrogels. Journal of Applied Polymer Science, 2015, 132, .	1.3	5
28	Antibiofilm, Antioxidant, Antimutagenic Activities and Phenolic Compounds of <i>Allium orientale</i> BOISS.. Brazilian Archives of Biology and Technology, 2015, 58, 935-943.	0.5	14
29	Chemical composition and anti-biofilm activity of <i>Thymus sipyleus</i> BOISS. subsp. <i>sipyleus</i> BOISS. var. <i>davisanus</i> RONNIGER essential oil. Archives of Pharmacal Research, 2015, 38, 957-965.	2.7	25
30	New Lipase for Biodiesel Production: Partial Purification and Characterization of LipSB 25-4. , 2014, 2014, 1-7.		30
31	ANTIMICROBIAL ACTIVITY AND CHEMICAL COMPOSITION OF <i>PILOSELLA SANDRASICA</i> , AN ENDEMIC SPECIES TO TURKEY. Acta Horticulturae, 2010, , 329-336.	0.1	2
32	Antimicrobial activity and chemical composition of endemic <i>Centaurea cariensis</i> subsp. <i>niveo-tomentosa</i> . Natural Product Research, 2010, 24, 861-872.	1.0	10
33	Chemical Composition of Endemic <i>Scorzonera sandrasica</i> and Studies on the Antimicrobial Activity Against Multiresistant Bacteria. Journal of Medicinal Food, 2010, 13, 635-639.	0.8	11
34	Chemical composition, antimicrobial and antioxidant activities of <i>Centaurea ensiformis</i> Hub.-Mor. (<i>Asteraceae</i>), a species endemic to Mugla (Turkey). Natural Product Research, 2009, 23, 149-167.	1.0	29
35	Chemical composition of endemic <i>Centaurea austro-anatolica</i> and studies of its antimicrobial activity against multi-resistant bacteria. Acta Pharmaceutica, 2009, 59, 463-472.	0.9	7
36	Inhibition of Quorum Sensing-Regulated Behaviors by <i>Scorzonera sandrasica</i> . Current Microbiology, 2007, 55, 114-118.	1.0	42

#	ARTICLE	IF	CITATIONS
37	Antibacterial Activity of <i>Sideritis curvidens</i> and <i>Sideritis lanata</i> from Turkey. <i>Pharmaceutical Biology</i> , 2005, 43, 47-52.	1.3	16
38	The constituents of essential oil and in vitro antimicrobial activity of <i>Micromeria cilicica</i> from Turkey. <i>Journal of Ethnopharmacology</i> , 2004, 94, 43-48.	2.0	84
39	Occurrence of Resistance to Antibiotics, Metals, and Plasmids in Clinical Strains of <i>Staphylococcus</i> spp.. <i>Archives of Medical Research</i> , 2003, 34, 130-136.	1.5	78
40	Ultrasound-Assisted Extraction of <i>Syringa vulgaris</i> Mill., <i>Citrus sinensis</i> L. and <i>Hypericum perforatum</i> L.: Phenolic Composition, Enzyme Inhibition and Anti-quorum Sensing Activities. <i>Chemistry Africa</i> , 0, , 1.	1.2	13