

ipek Baysal

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

649
citations

706676

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27
all docs

27
docs citations

27
times ranked

714
citing authors

#	ARTICLE	IF	CITATIONS
1	Can parasite-derived microRNAs differentiate active and inactive cystic echinococcosis patients?. <i>Parasitology Research</i> , 2022, 121, 191-196.	0.6	8
2	Evaluation of the Effects of Transforming Growth Factor- β 3 (TGF- β 3) Loaded Nanoparticles on Healing in a Rat Achilles Tendon Injury Model. <i>American Journal of Sports Medicine</i> , 2022, 50, 1066-1077.	1.9	7
3	Efficacy of Sirna-Loaded Nanoparticles in the Treatment of k-ras Mutant Lung Cancer <i>in vitro</i> . <i>Journal of Microencapsulation</i> , 2022, , 1-19.	1.2	2
4	Gas chromatography-mass spectrometry based ^{18}O stable isotope labeling of Krebs cycle intermediates. <i>Analytica Chimica Acta</i> , 2021, 1154, 338325.	2.6	8
5	Trimethoxy Crown Chalcones as Multifunctional Class of Monoamine Oxidase Enzyme Inhibitors. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2021, 24, .	0.6	2
6	Identification of Phenolic Compounds by LC-MS/MS and Evaluation of Bioactive Properties of Two Edible Halophytes: <i>Limonium effusum</i> and <i>L. sinuatum</i> . <i>Molecules</i> , 2021, 26, 4040.	1.7	15
7	Nanoparticles and Nanostructured Films with TGF- β 3: Preparation, Characterization, and Efficacy. <i>AAPS PharmSciTech</i> , 2021, 22, 213.	1.5	0
8	Metabolomic profiling of active and inactive liver cystic echinococcosis. <i>Acta Tropica</i> , 2021, 221, 105985.	0.9	6
9	Inflammatory responses to incremental exercise in chronic obstructive pulmonary disease. , 2021, , .		0
10	Acetylcholinesterase inhibitory activities and LC-MS analysis of the antioxidant <i>Ferula caspica</i> M. Bieb. and <i>F. halophila</i> PeÅYmen extracts. <i>Journal of Research in Pharmacy</i> , 2019, 23, 543-551.	0.1	1
11	Transforming growth factor- β 3 (TGF- β 3) loaded PLGA-b-PEG nanoparticles: Efficacy in preventing cardiac fibrosis induced by TGF- β 1. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 48, 223-234.	1.4	4
12	Donepezil loaded PLGA-b-PEG nanoparticles: their ability to induce destabilization of amyloid fibrils and to cross blood brain barrier <i>in vitro</i> . <i>Journal of Neural Transmission</i> , 2017, 124, 33-45.	1.4	67
13	Development of Nanosized, Pramipexole-Encapsulated Liposomes and Niosomes for the Treatment of Parkinson's Disease. <i>Journal of Nanoscience and Nanotechnology</i> , 2017, 17, 5155-5167.	0.9	21
14	Monoamine Oxidase Inhibitory Activity of Ferulic Acid Amides: Curcumin-Based Design and Synthesis. <i>Archiv Der Pharmazie</i> , 2016, 349, 9-19.	2.1	24
15	Identification of Indole-Based Chalcones: Discovery of a Potent, Selective, and Reversible Class of MAO-B Inhibitors. <i>Archiv Der Pharmazie</i> , 2016, 349, 627-637.	2.1	62
16	Potent and Selective Monoamine Oxidase-B Inhibitory Activity: Fluoro- <i>in vitro</i> . Trifluoromethyl- <i>in vitro</i> hydroxylated Chalcone Derivatives. <i>Chemistry and Biodiversity</i> , 2016, 13, 1046-1052.	1.0	39
17	Synthesis, Biochemistry, and Computational Studies of Brominated Thienyl Chalcones: A New Class of Reversible MAO-B Inhibitors. <i>ChemMedChem</i> , 2016, 11, 1161-1171.	1.6	70
18	Exploration of chlorinated thienyl chalcones: A new class of monoamine oxidase-B inhibitors. <i>International Journal of Biological Macromolecules</i> , 2016, 91, 680-695.	3.6	69

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19	Monoamine Oxidase Inhibitory Activity of Novel Pyrazoline Analogues: Curcumin Based Design and Synthesis. <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 56-61.	1.3	52
20	Synthesis and Screening of Human Monoamine Oxidase Inhibitor Effect of New 2-Pyrazoline and Hydrazone Derivatives. <i>Archiv Der Pharmazie</i> , 2015, 348, 743-756.	2.1	20
21	Flavonoids from Sideritis Species: Human Monoamine Oxidase (hMAO) Inhibitory Activities, Molecular Docking Studies and Crystal Structure of Xanthomicrol. <i>Molecules</i> , 2015, 20, 7454-7473.	1.7	25
22	Development of fluorinated methoxylated chalcones as selective monoamine oxidase-B inhibitors: Synthesis, biochemistry and molecular docking studies. <i>Bioorganic Chemistry</i> , 2015, 62, 22-29.	2.0	69
23	Development of Fluorinated Thienylchalcones as Monoamine Oxidase-B Inhibitors: Design, Synthesis, Biological Evaluation and Molecular Docking Studies. <i>Letters in Organic Chemistry</i> , 2015, 12, 605-613.	0.2	38
24	Interaction of selegiline-loaded PLGA-b-PEG nanoparticles with beta-amyloid fibrils. <i>Journal of Neural Transmission</i> , 2013, 120, 903-910.	1.4	22
25	Role of Endothelial AADC in Cardiac Synthesis of Serotonin and Nitrates Accumulation. <i>PLoS ONE</i> , 2012, 7, e34893.	1.1	17