

Meng Sun

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

507
citations

759233

12
h-index

713466

21
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all docs

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docs citations

22
times ranked

739
citing authors

#	ARTICLE	IF	CITATIONS
1	Nickel-Catalyzed C≡P Cross-Coupling by C≡CN Bond Cleavage. <i>Chemistry - A European Journal</i> , 2011, 17, 9566-9570.	3.3	106
2	Ervatamines A, Anti-inflammatory Monoterpenoid Indole Alkaloids with Diverse Skeletons from <i>Ervatamia hainanensis</i> . <i>Journal of Natural Products</i> , 2015, 78, 1253-1261.	3.0	68
3	Development of chitosan/gelatin hydrogels incorporation of biphasic calcium phosphate nanoparticles for bone tissue engineering. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2019, 30, 1636-1657.	3.5	57
4	Coroglaucigenin enhances the radiosensitivity of human lung cancer cells through Nrf2/ROS pathway. <i>Oncotarget</i> , 2017, 8, 32807-32820.	1.8	24
5	Preparation and characterization of dithiol-modified graphene oxide nanosheets reinforced alginate nanocomposite as bone scaffold. <i>SN Applied Sciences</i> , 2019, 1, 1.	2.9	22
6	Nanostructured selenium-doped biphasic calcium phosphate with in situ incorporation of silver for antibacterial applications. <i>Scientific Reports</i> , 2020, 10, 13738.	3.3	21
7	Poly(acrylic acid) capped iron oxide nanoparticles via ligand exchange with antibacterial properties for biofilm applications. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 197, 111385.	5.0	20
8	Silver-doped biphasic calcium phosphate/alginate microclusters with antibacterial property and controlled doxorubicin delivery. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50433.	2.6	14
9	Sesquiterpenoids from the roots of <i>Vladimiria muliensis</i> . <i>Journal of Asian Natural Products Research</i> , 2015, 17, 1188-1195.	1.4	13
10	Antifungal Indole Alkaloids from <i>Winchia calophylla</i> . <i>Planta Medica</i> , 2016, 82, 712-716.	1.3	13
11	Absolute Quantitative Volatile Measurement from Fresh Tea Leaves and the Derived Teas Revealed Contributions of Postharvest Synthesis of Endogenous Volatiles for the Aroma Quality of Made Teas. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 613.	2.5	13
12	Composite Hydrogels with the Simultaneous Release of VEGF and MCP-1 for Enhancing Angiogenesis for Bone Tissue Engineering Applications. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 2438.	2.5	11
13	Acylphloroglucinol derivatives from <i>Decaspermum gracilentum</i> and their antiradical and cytotoxic activities. <i>Journal of Asian Natural Products Research</i> , 2016, 18, 13-19.	1.4	8
14	Injectable Vaginal Hydrogels as a Multi-Drug Carrier for Contraception. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1638.	2.5	8
15	In vitro biomineralization on poly(vinyl alcohol)/biphasic calcium phosphate hydrogels. <i>Bioinspired, Biomimetic and Nanobiomaterials</i> , 2020, 9, 122-128.	0.9	8
16	Iron Oxide Nanoparticles Synthesized Via Green Tea Extract for Doxorubicin Delivery. <i>Current Nanoscience</i> , 2021, 17, 646-657.	1.2	5
17	Synthesis of Aptamer-PEI-g-PEG Modified Gold Nanoparticles Loaded with Doxorubicin for Targeted Drug Delivery. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	5
18	Dynamic Variation of Amino Acid Contents and Identification of Sterols in Xinyang Mao Jian Green Tea. <i>Molecules</i> , 2022, 27, 3562.	3.8	3

#	ARTICLE	IF	CITATIONS
19	Phytochemical Investigation of the Culture of <i>Epichloe bromicola</i> N1. <i>Chemistry of Natural Compounds</i> , 2018, 54, 202-203.	0.8	2
20	Metabolites from <i>Epichloa bromicola</i> Obtained by Co-Culture with <i>Pestalotiopsis microspora</i> as Inhibitors of Cdc25A Phosphatases, Plant Pathogens, and Grasses. <i>Chemistry of Natural Compounds</i> , 2021, 57, 382-384.	0.8	1
21	Phytochemical Investigation of the Seeds of <i>Artemisia sphaerocephala</i> . <i>Chemistry of Natural Compounds</i> , 2016, 52, 320-321.	0.8	0