Jong Deog Kim

List of Publications by Year
in descending order

10 papers	1,402 citations	1307594 7 h-index	1474206 9 g-index
10 all docs	10 docs citations	10 times ranked	2102 citing authors

#	Article	IF	Citations
1	The promising future of microalgae: current status, challenges, and optimization of a sustainable and renewable industry for biofuels, feed, and other products. Microbial Cell Factories, 2018, 17, 36.	4.0	1,212
2	Pretreatment optimization of the biomass of Microcystis aeruginosa for efficient bioethanol production. AMB Express, 2017, 7, 19.	3.0	58
3	Green Tea Seed Isolated Saponins Exerts Antibacterial Effects against Various Strains of Gram Positive and Gram Negative Bacteria, a Comprehensive Study In Vitro and In Vivo. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-12.	1.2	54
4	Anthocyanins from Cornus kousa ethanolic extract attenuate obesity in association with anti-angiogenic activities in 3T3-L1 cells by down-regulating adipogeneses and lipogenesis. PLoS ONE, 2018, 13, e0208556.	2.5	24
5	HPLC fractionation and pharmacological assessment of green tea seed saponins for antimicrobial, anti-angiogenic and hemolytic activities. Biotechnology and Bioprocess Engineering, 2015, 20, 1035-1043.	2.6	17
6	Enhancing the Feasibility ofMicrocystis aeruginosaas a Feedstock for Bioethanol Production under the Influence of Various Factors. BioMed Research International, 2016, 2016, 1-9.	1.9	17
7	Green Tea Seed Isolated Theasaponin E1 Ameliorates AD Promoting Neurotoxic Pathogenesis by Attenuating AÎ² Peptide Levels in SweAPP N2a Cells. Molecules, 2020, 25, 2334.	3.8	11
8	Neuroprotective Effects of Green Tea Seed Isolated Saponin Due to the Amelioration of Tauopathy and Alleviation of Neuroinflammation: A Therapeutic Approach to Alzheimerâ€™s Disease. Molecules, 2022, 27, 2079.	3.8	6
9	Pharmacological Approaches to Attenuate Inflammation and Obesity with Natural Products Formulations by Regulating the Associated Promoting Molecular Signaling Pathways. BioMed Research International, 2021, 2021, 1-23.	1.9	3
10	Crude microcystins extracted from Microcystis aeruginosa exert anti-obesity effects by downregulating angiogenesis and adipogenesis related signaling molecules in HUVEC and 3â€‰T3-L1 cells. BMC Complementary and Alternative Medicine, 2019, 19, 100.	3.7	0