

Deokyoung Choe

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

301
citations

840119

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h-index

887659

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all docs

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19
times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermoresponsive semi-interpenetrating gelatin-alginate networks for encapsulation and controlled release of scent molecules. <i>International Journal of Biological Macromolecules</i> , 2022, 208, 1096-1105.	3.6	12
2	High-Fat Diet-Induced Obese Effects of Adipocyte-Specific CXCR2 Conditional Knockout in the Peritoneal Tumor Microenvironment of Ovarian Cancer. <i>Cancers</i> , 2021, 13, 5033.	1.7	3
3	Biosafety assessment of <i>Bifidobacterium animalis</i> subsp. <i>lactis</i> AD011 used for human consumption as a probiotic microorganism. <i>Food Control</i> , 2020, 117, 106985.	2.8	30
4	<i>In vivo</i> evaluation of the anti-obesity effects of combinations of <i>Monascus</i> pigment derivatives. <i>RSC Advances</i> , 2020, 10, 1456-1462.	1.7	12
5	Cationic cellulose nanocrystals complexed with polymeric siRNA for efficient anticancer drug delivery. <i>Carbohydrate Polymers</i> , 2020, 247, 116684.	5.1	26
6	Production and Characterization of Anti-Inflammatory <i>Monascus</i> Pigment Derivatives. <i>Foods</i> , 2020, 9, 858.	1.9	15
7	<i>In vivo</i> anti-obesity effects of <i>Monascus</i> pigment threonine derivative with enhanced hydrophilicity. <i>Journal of Functional Foods</i> , 2020, 67, 103849.	1.6	10
8	Microbial biocatalysis of quercetin-3-glucoside and isorhamnetin-3-glucoside in <i>Salicornia</i> herbacea and their contribution to improved anti-inflammatory activity. <i>RSC Advances</i> , 2020, 10, 5339-5350.	1.7	15
9	Size-controlled synthesis of polymerized DNA nanoparticles for targeted anticancer drug delivery. <i>Chemical Communications</i> , 2019, 55, 4905-4908.	2.2	21
10	Synthesis of high-strength microcrystalline cellulose hydrogel by viscosity adjustment. <i>Carbohydrate Polymers</i> , 2018, 180, 231-237.	5.1	33
11	Nanoparticle-Patterned Multicompartmental Chitosan Capsules for Oral Delivery of Oligonucleotides. <i>ACS Biomaterials Science and Engineering</i> , 2018, 4, 4163-4173.	2.6	17
12	Clinical and Biological Evaluations of Biodegradable Collagen Matrices for Glaucoma Drainage Device Implantation. , 2017, 58, 5329.		9
13	Gelation and decrystallization of cellulose by TAAHs/DMSO treatment and the role of anions and cations. <i>Cellulose</i> , 2015, 22, 3013-3025.	2.4	6
14	Preparation of eutectic substrate mixtures for enzymatic conversion of ATC to L-cysteine at high concentration levels. <i>Bioprocess and Biosystems Engineering</i> , 2014, 37, 1193-1200.	1.7	3
15	Biological evaluation of novel derivatives of the orange pigments from <i>Monascus</i> sp. as inhibitors of melanogenesis. <i>Biotechnology Letters</i> , 2014, 36, 1605-1613.	1.1	13
16	Novel derivatives of <i>monascus</i> pigment having a high CETP inhibitory activity. <i>Natural Product Research</i> , 2014, 28, 1427-1431.	1.0	10
17	Antiobesity effect of a jelly food containing the L-tryptophan derivative of <i>Monascus</i> pigment in mice. <i>Journal of Functional Foods</i> , 2014, 9, 306-314.	1.6	10
18	Evaluation of the amine derivatives of <i>Monascus</i> pigment with anti-obesity activities. <i>Food Chemistry</i> , 2012, 134, 315-323.	4.2	35

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19	Degradation patterns and stability predictions of the original reds and amino acid derivatives of monascus pigments. European Food Research and Technology, 2011, 232, 621-629.	1.6	21