

Seul Ji Lee

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

213
citations

1162367

8
h-index

1058022

14
g-index

16
all docs

16
docs citations

16
times ranked

452
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinguishing between genotoxic and non-genotoxic hepatocarcinogens by gene expression profiling and bioinformatic pathway analysis. <i>Scientific Reports</i> , 2013, 3, 2783.	1.6	48
2	Spheroid-Induced Epithelial-Mesenchymal Transition Provokes Global Alterations of Breast Cancer Lipidome: A Multi-Layered Omics Analysis. <i>Frontiers in Oncology</i> , 2019, 9, 145.	1.3	31
3	Functional interpretation of metabolomics data as a new method for predicting long-term side effects: treatment of atopic dermatitis in infants. <i>Scientific Reports</i> , 2014, 4, 7408.	1.6	18
4	Novel Biomarker Candidates for Colorectal Cancer Metastasis: A Meta-analysis of In Vitro Studies. <i>Cancer Informatics</i> , 2016, 15s4, CIN.S40301.	0.9	18
5	Comparative study on metabolite level in tissue-specific human mesenchymal stem cells by an ultra-performance liquid chromatography quadrupole time of flight mass spectrometry. <i>Analytica Chimica Acta</i> , 2018, 1024, 112-122.	2.6	16
6	Non-invasive characterization of the adipogenic differentiation of human bone marrow-derived mesenchymal stromal cells by HS-SPME/GC-MS. <i>Scientific Reports</i> , 2014, 4, 6550.	1.6	15
7	Investigating the Different Mechanisms of Genotoxic and Non-Genotoxic Carcinogens by a Gene Set Analysis. <i>PLoS ONE</i> , 2014, 9, e86700.	1.1	11
8	Senescing Human Bone-Marrow-Derived Clonal Mesenchymal Stem Cells Have Altered Lysophospholipid Composition and Functionality. <i>Journal of Proteome Research</i> , 2014, 13, 1438-1449.	1.8	11
9	Determination of three preservatives, cresol, chlorocresol and benzethonium, in drugs by high performance liquid chromatography-ultraviolet (HPLC-UV) detection. <i>Journal of Pharmaceutical Investigation</i> , 2012, 42, 47-50.	2.7	8
10	Research Quality-Based Multivariate Modeling for Comparison of the Pharmacological Effects of Black and Red Ginseng. <i>Nutrients</i> , 2020, 12, 2590.	1.7	8
11	Effects of Oats (<i>Avena sativa</i> L.) on Inflammation: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Frontiers in Nutrition</i> , 2021, 8, 722866.	1.6	7
12	Metabolomics Approach Based on Multivariate Techniques for Blood Transfusion Reactions. <i>Scientific Reports</i> , 2019, 9, 1740.	1.6	5
13	The dehiscence process in <i>Panax ginseng</i> seeds and the stigmaterol biosynthesis pathway in terms of metabolomics. <i>Journal of Ginseng Research</i> , 2021, 46, 225-234.	3.0	5
14	Systematic Review of Recent Lipidomics Approaches Toward Inflammatory Bowel Disease. <i>Biomolecules and Therapeutics</i> , 2021, 29, 582-595.	1.1	5
15	Isolation and Metabolic Assessment of Cancer Cell Mitochondria. <i>ACS Omega</i> , 2020, 5, 27304-27313.	1.6	4
16	Pollen grains as a low-cost, green, alternative sorbent for hydrophilic solid-phase extraction. <i>Analytical Methods</i> , 2021, 13, 1295-1301.	1.3	3