

Young-Sup Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5191917/publications.pdf>

Version: 2024-02-01

31
papers

748
citations

566801

15
h-index

552369

26
g-index

31
all docs

31
docs citations

31
times ranked

1107
citing authors

#	ARTICLE	IF	CITATIONS
1	Intranasal Delivery of Nanoformulations: A Potential Way of Treatment for Neurological Disorders. <i>Molecules</i> , 2020, 25, 1929.	1.7	94
2	Multifunctional Curcumin Mediate Multitherapeutic Effects. <i>Journal of Food Science</i> , 2017, 82, 2006-2015.	1.5	77
3	Curcumin Induces Apoptosis in Human Colorectal Carcinoma (HCT-15) Cells by Regulating Expression of Prp4 and p53. <i>Molecules and Cells</i> , 2013, 35, 526-532.	1.0	66
4	Decursinol Angelate Inhibits LPS-Induced Macrophage Polarization through Modulation of the NF κ B and MAPK Signaling Pathways. <i>Molecules</i> , 2018, 23, 1880.	1.7	53
5	Potential applications of bacterial cellulose and its composites for cancer treatment. <i>International Journal of Biological Macromolecules</i> , 2021, 168, 301-309.	3.6	45
6	Decursin and decursinol angelate: molecular mechanism and therapeutic potential in inflammatory diseases. <i>Inflammation Research</i> , 2018, 67, 209-218.	1.6	44
7	Extracellular vesicles in cancer diagnostics and therapeutics. , 2021, 223, 107806.		42
8	Recent Molecular Mechanisms and Beneficial Effects of Phytochemicals and Plant-Based Whole Foods in Reducing LDL-C and Preventing Cardiovascular Disease. <i>Antioxidants</i> , 2021, 10, 784.	2.2	39
9	cAMP Signaling in Cancer: A PKA-CREB and EPAC-Centric Approach. <i>Cells</i> , 2022, 11, 2020.	1.8	34
10	DNA Barcoding of Metazoan Zooplankton Copepods from South Korea. <i>PLoS ONE</i> , 2016, 11, e0157307.	1.1	29
11	Mosquirixâ,ç RTS, S/AS01 Vaccine Development, Immunogenicity, and Efficacy. <i>Vaccines</i> , 2022, 10, 713.	2.1	23
12	Autocrine prostaglandin E ₂ signaling promotes promonocytic leukemia cell survival via COX-2 expression and MAPK pathway. <i>BMB Reports</i> , 2015, 48, 109-114.	1.1	22
13	PRPF overexpression induces drug resistance through actin cytoskeleton rearrangement and epithelial-mesenchymal transition. <i>Oncotarget</i> , 2017, 8, 56659-56671.	0.8	20
14	PRP4 kinase induces actin rearrangement and epithelial-mesenchymal transition through modulation of the actin-binding protein cofilin. <i>Experimental Cell Research</i> , 2018, 369, 158-165.	1.2	20
15	Prostaglandin E2 Reverses Curcumin-Induced Inhibition of Survival Signal Pathways in Human Colorectal Carcinoma (HCT-15) Cell Lines. <i>Molecules and Cells</i> , 2014, 37, 899-906.	1.0	17
16	Decursinol angelate inhibits PGE ₂ -induced survival of the human leukemia HL-60 cell line via regulation of the EP2 receptor and NF κ B pathway. <i>Cancer Biology and Therapy</i> , 2016, 17, 985-993.	1.5	17
17	Curcumin. <i>The Enzymes</i> , 2014, 36, 149-174.	0.7	14
18	An Update on the Role of Dietary Phytochemicals in Human Skin Cancer: New Insights into Molecular Mechanisms. <i>Antioxidants</i> , 2020, 9, 916.	2.2	14

#	ARTICLE	IF	CITATIONS
19	Potential Applications of Bacterial Cellulose in Environmental and Pharmaceutical Sectors. <i>Current Pharmaceutical Design</i> , 2020, 26, 5793-5806.	0.9	13
20	PRP4 Induces Epithelial-Mesenchymal Transition and Drug Resistance in Colon Cancer Cells via Activation of p53. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3092.	1.8	9
21	Decursin negatively regulates LPS-induced upregulation of the TLR4 and JNK signaling stimulated by the expression of PRP4 <i>in vitro</i> . <i>Animal Cells and Systems</i> , 2020, 24, 44-52.	0.8	8
22	Molecular phylogenetic, population genetic and demographic studies of <i>Nodularia douglasiae</i> and <i>Nodularia breviconcha</i> based on CO1 and 16S rRNA. <i>Scientific Reports</i> , 2020, 10, 16572.	1.6	7
23	Failure of Chemotherapy in Hepatocellular Carcinoma Due to Impaired and Dysregulated Primary Liver Drug Metabolizing Enzymes and Drug Transport Proteins: What to Do?. <i>Current Drug Metabolism</i> , 2018, 19, 819-829.	0.7	7
24	The complete mitochondrial genome of a freshwater mussel <i>Nodularia douglasiae</i> (Bivalvia). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T</i>	0.2	6
25	Significance of Green Synthetic Chemistry from a Pharmaceutical Perspective. <i>Current Pharmaceutical Design</i> , 2020, 26, 5767-5782.	0.9	6
26	Prostaglandin E2 inhibits resveratrol-induced apoptosis through activation of survival signaling pathways in HCT-15 cell lines. <i>Animal Cells and Systems</i> , 2015, 19, 374-384.	0.8	5
27	Methanolic Extract of <i>Artemia salina</i> Eggs and Various Fractions in Different Solvents Contain Potent Compounds That Decrease Cell Viability of Colon and Skin Cancer Cell Lines and Show Antibacterial Activity against <i>Pseudomonas aeruginosa</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-12.	0.5	5
28	PRP4 Promotes Skin Cancer by Inhibiting Production of Melanin, Blocking Influx of Extracellular Calcium, and Remodeling Cell Actin Cytoskeleton. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6992.	1.8	5
29	PRP4 Kinase Domain Loss Nullifies Drug Resistance and Epithelial-Mesenchymal Transition in Human Colorectal Carcinoma Cells. <i>Molecules and Cells</i> , 2020, 43, 662-670.	1.0	4
30	An Overview About the Role of Adaptive Immunity in Keeping SARS-CoV-2 Reinfections at Bay. <i>Viral Immunology</i> , 2021, 34, 588-596.	0.6	2
31	Concomitant Drug Treatment and Elimination in the RCC-affected Kidneys: Can We Kill Two Birds with One Stone?. <i>Current Drug Metabolism</i> , 2020, 21, 1009-1021.	0.7	1