Ching-Hu Chung

List of Publications by Year in descending order

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687363 839539 31 398 13 18 citations h-index g-index papers 37 37 37 564 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	BMP-2 induces angiogenesis by provoking integrin $\hat{l}\pm 6$ expression in human endothelial progenitor cells. Biochemical Pharmacology, 2018, 150, 256-266.	4.4	39
2	Characterization of TMAO productivity from carnitine challenge facilitates personalized nutrition and microbiome signatures discovery. Microbiome, 2020, 8, 162.	11.1	35
3	Atherosclerosis amelioration by allicin in raw garlic through gut microbiota and trimethylamine-N-oxide modulation. Npj Biofilms and Microbiomes, 2022, 8, 4.	6.4	29
4	Butein Inhibits Angiogenesis of Human Endothelial Progenitor Cells via the Translation Dependent Signaling Pathway. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-10.	1.2	27
5	Inhibitory Effects of Butein on Cancer Metastasis and Bioenergetic Modulation. Journal of Agricultural and Food Chemistry, 2014, 62, 9109-9117.	5.2	22
6	From Discovery of Snake Venom Disintegrins to A Safer Therapeutic Antithrombotic Agent. Toxins, 2019, 11, 372.	3.4	22
7	Trowaglerix Venom Polypeptides As a Novel Antithrombotic Agent by Targeting Immunoglobulin-Like Domains of Glycoprotein VI in Platelet. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1307-1314.	2.4	19
8	4-Acetylantroquinonol B inhibits lipopolysaccharide-induced cytokine release and alleviates sepsis through of MAPK and NFκB suppression. BMC Complementary and Alternative Medicine, 2018, 18, 108.	3.7	16
9	Antirestenosis Effect of Butein in the Neointima Formation Progression. Journal of Agricultural and Food Chemistry, 2012, 60, 6832-6838.	5.2	15
10	The disintegrin, trimucrin, suppresses LPS-induced activation of phagocytes primarily through blockade of NF-κB and MAPK activation. Naunyn-Schmiedeberg's Archives of Pharmacology, 2016, 389, 723-737.	3.0	15
11	4-Acetylantroquinonol B Suppresses Tumor Growth and Metastasis of Hepatoma Cells via Blockade of Translation-Dependent Signaling Pathway and VEGF Production. Journal of Agricultural and Food Chemistry, 2015, 63, 208-215.	5.2	13
12	Role of apolipoprotein E in electronegative low-density lipoprotein-induced mitochondrial dysfunction in cardiomyocytes. Metabolism: Clinical and Experimental, 2020, 107, 154227.	3.4	13
13	4-Acetylantroquinonol B Suppresses Prostate Cancer Growth and Angiogenesis via a VEGF/PI3K/ERK/mTOR-Dependent Signaling Pathway in Subcutaneous Xenograft and In Vivo Angiogenesis Models. International Journal of Molecular Sciences, 2022, 23, 1446.	4.1	13
14	Snake Venom Disintegrin Inhibits the Activation of Toll-Like Receptors and Alleviates Sepsis through Integrin alphaVbeta3 Blockade. Scientific Reports, 2016, 6, 23387.	3.3	11
15	A Novel αIIbÎ ² 3 Antagonist from Snake Venom Prevents Thrombosis without Causing Bleeding. Toxins, 2020, 12, 11.	3.4	10
16	Moscatilin Inhibits Metastatic Behavior of Human Hepatocellular Carcinoma Cells: A Crucial Role of uPA Suppression via Akt/NF-ÎB-Dependent Pathway. International Journal of Molecular Sciences, 2021, 22, 2930.	4.1	10
17	FcÎ ³ RII mediates platelet aggregation caused by disintegrins and GPIIb/IIIa monoclonal antibody, AP2. Experimental Hematology, 2008, 36, 1704-1713.	0.4	9
18	Seasonal peaks and risk factors of respiratory syncytial virus infections related hospitalization of preterm infants in Taiwan. PLoS ONE, 2018, 13, e0197410.	2.5	9

#	Article	IF	Citations
19	Improved Antithrombotic Activity and Diminished Bleeding Side Effect of a PEGylated αIIbÎ ² 3 Antagonist, Disintegrin. Toxins, 2020, 12, 426.	3.4	8
20	Six-monthly palivizumab prophylaxis effectively reduced RSV-associated hospitalization rates of preterm infants in a subtropical area: a population-based cohort study. Pediatric Research, 2019, 86, 628-634.	2.3	7
21	Improved antithrombotic activity and diminished bleeding side effect of a PEGylated \hat{l} ±IIb \hat{l} 23 antagonist, disintegrin. Thrombosis Research, 2016, 143, 3-10.	1.7	6
22	Electronegative LDL-mediated cardiac electrical remodeling in a rat model of chronic kidney disease. Scientific Reports, 2017, 7, 40676.	3.3	6
23	Cost-effectiveness evaluation of the 10-valent pneumococcal non-typeable Haemophilus influenzae protein D conjugate vaccine for children in Taiwan. Cost Effectiveness and Resource Allocation, 2020, 18, 30.	1.5	6
24	Cardiac protection of <i>Bauhinia championii</i> against reperfusion injury. Environmental Toxicology, 2020, 35, 774-782.	4.0	6
25	Epidemiology of Heart Valve Disease in Taiwan. International Heart Journal, 2021, 62, 1026-1034.	1.0	6
26	Novel Antrodia cinnamomea Extract Reduced Cancer Stem-Like Phenotype Changes and Resensitized KRAS-Mutant Colorectal Cancer via a MicroRNA-27a Pathway. Cancers, 2019, 11, 1657.	3.7	4
27	EGFR tyrosine kinase inhibitor therapy for lung cancer treatments and their clinical outcomes: A cohort study in Taiwan. Oncology Letters, 2019, 18, 6090-6100.	1.8	3
28	Clinical characteristics, triggering etiologies, and response of plasmapheresis in thrombotic microangiopathy in Taiwan. Medicine (United States), 2021, 100, e25986.	1.0	0
29	Involvement of microRNA 27a in a novel Antrodia cinnamomeia inhibits colorectal cancer proliferation, suppresses cancer stem-like phenotype and re-sensitized KRAS mutant colorectal cancer. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO3-7-4.	0.0	0
30	The effect of Dipeptide-derivate Compound in Melanoma Growth and Metastasis inhibition. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2019, 92, 3-P-114.	0.0	0
31	Gold Nanoparticles inhibits cytokine release and alleviates sepsis through of MAPK and NFîºB activation. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2020, 93, 2-P-233.	0.0	O