Tse-Hung Huang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4900401/publications.pdf

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58 1,616 papers citations

20 h-index 38 g-index

60 all docs 60 docs citations 60 times ranked 2653 citing authors

#	Article	IF	CITATIONS
1	Hypoglycemic peptideâ€enriched hydrolysates of <scp><i>Corbicula fluminea</i></scp> and <scp><i>Chlorella sorokiniana</i></scp> possess synergistic hypoglycemic activity through inhibiting αâ€glucosidase and dipeptidyl peptidaseâ€4 activity. Journal of the Science of Food and Agriculture, 2022, 102, 716-723.	3 . 5	10
2	Gamma-mangostin isolated from garcinia mangostana suppresses colon carcinogenesis and stemness by downregulating the GSK3 \hat{l}^2/\hat{l}^2 -catenin/CDK6 cancer stem pathway. Phytomedicine, 2022, 95, 153797.	5 . 3	12
3	A systematic comparison of the effect of topically applied anthraquinone aglycones to relieve psoriasiform lesion: The evaluation of percutaneous absorption and anti-inflammatory potency. Biomedicine and Pharmacotherapy, 2022, 145, 112482.	5.6	7
4	Rhubarb hydroxyanthraquinones act as antiobesity agents to inhibit adipogenesis and enhance lipolysis. Biomedicine and Pharmacotherapy, 2022, 146, 112497.	5 . 6	11
5	The Effects of Freshwater Clam (Corbicula fluminea) Extract on Serum Tumor Necrosis Factor-Alpha (TNF- $\hat{l}\pm$) in Prediabetic Patients in Taiwan. Marine Drugs, 2022, 20, 261.	4.6	3
6	Anti-Inflammatory Effect of Resveratrol Derivatives via the Downregulation of Oxidative-Stress-Dependent and c-Src Transactivation EGFR Pathways on Rat Mesangial Cells. Antioxidants, 2022, 11, 835.	5.1	8
7	Monovalent antibody-conjugated lipid-polymer nanohybrids for active targeting to desmoglein 3 of keratinocytes to attenuate psoriasiform inflammation. Theranostics, 2021, 11, 4567-4584.	10.0	7
8	Low-fluence laser-facilitated platelet-rich plasma permeation for treating MRSA-infected wound and photoaging of the skin. International Journal of Pharmaceutics, 2021, 595, 120242.	5.2	7
9	The Beneficial Effects of Moxibustion on Overweight Adolescent Girls. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-9.	1.2	1
10	Positive Effects of Laser Acupuncture in Methamphetamine Users Undergoing Group Cognitive Behavioral Therapy: A Pilot Study. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-8.	1.2	4
11	Losartan Prevents Hepatic Steatosis and Macrophage Polarization by Inhibiting HIF-1α in a Murine Model of NAFLD. International Journal of Molecular Sciences, 2021, 22, 7841.	4.1	19
12	Comprehensive Omics Analysis of a Novel Small-Molecule Inhibitor of Chemoresistant Oncogenic Signatures in Colorectal Cancer Cell with Antitumor Effects. Cells, 2021, 10, 1970.	4.1	10
13	Identification of NSP3 (SH2D3C) as a Prognostic Biomarker of Tumor Progression and Immune Evasion for Lung Cancer and Evaluation of Organosulfur Compounds from Allium sativum L. as Therapeutic Candidates. Biomedicines, 2021, 9, 1582.	3.2	13
14	Losartan Attenuates Insulin Resistance and Regulates Browning Phenomenon of White Adipose Tissue in ob/ob Mice. Current Issues in Molecular Biology, 2021, 43, 1828-1843.	2.4	6
15	Developing a Stacked Ensemble-Based Classification Scheme to Predict Second Primary Cancers in Head and Neck Cancer Survivors. International Journal of Environmental Research and Public Health, 2021, 18, 12499.	2.6	13
16	Nano-Based Drug Delivery or Targeting to Eradicate Bacteria for Infection Mitigation: A Review of Recent Advances. Frontiers in Chemistry, 2020, 8, 286.	3.6	218
17	Preclinical investigation of ovatodiolide as a potential inhibitor of colon cancer stem cells via downregulating sphere-derived exosomal \hat{l}^2 -catenin/STAT3/miR-1246 cargoes. American Journal of Cancer Research, 2020, 10, 2337-2354.	1.4	10
18	Locally Targeting the IL-17/IL-17RA Axis Reduced Tumor Growth in a Murine B16F10 Melanoma Model. Human Gene Therapy, 2019, 30, 273-285.	2.7	18

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19	Identification of Withaferin A as a Potential Candidate for Anti-Cancer Therapy in Non-Small Cell Lung Cancer. Cancers, 2019, 11, 1003.	3.7	43
20	The concurrent treatment of Scutellaria baicalensis Georgi enhances the therapeutic efficacy of cisplatin but also attenuates chemotherapy-induced cachexia and acute kidney injury. Journal of Ethnopharmacology, 2019, 243, 112075.	4.1	24
21	Antrodia cinnamomea Enhances Chemo-Sensitivity of 5-FU and Suppresses Colon Tumorigenesis and Cancer Stemness via Up-Regulation of Tumor Suppressor miR-142-3p. Biomolecules, 2019, 9, 306.	4.0	18
22	Monospecific antibody targeting of CDH11 inhibits epithelial-to-mesenchymal transition and represses cancer stem cell-like phenotype by up-regulating miR-335 in metastatic breast cancer, in vitro and in vivo. BMC Cancer, 2019, 19, 634.	2.6	29
23	In silico identification of thiostrepton as an inhibitor of cancer stem cell growth and an enhancer for chemotherapy in non–smallâ€cell lung cancer. Journal of Cellular and Molecular Medicine, 2019, 23, 8184-8195.	3.6	28
24	Positive Effects of Ger-Gen-Chyn-Lian-Tang on Cholestatic Liver Fibrosis in Bile Duct Ligation-Challenged Mice. International Journal of Molecular Sciences, 2019, 20, 4181.	4.1	6
25	Cutaneous delivery of [1-(4-chloro-3-nitrobenzenesulfonyl)-1H-indol-3-yl]-methanol, an indole-3-carbinol derivative, mitigates psoriasiform lesion by blocking MAPK/NF-κB/AP-1 activation. Biomedicine and Pharmacotherapy, 2019, 119, 109398.	5.6	19
26	Anti-inflammatory property of quercetin through downregulation of ICAM-1 and MMP-9 in TNF-α-activated retinal pigment epithelial cells. Cytokine, 2019, 116, 48-60.	3.2	53
27	Apoptotic or Antiproliferative Activity of Natural Products against Keratinocytes for the Treatment of Psoriasis. International Journal of Molecular Sciences, 2019, 20, 2558.	4.1	77
28	Post-irradiation recovery time strongly influences fractional laser-facilitated skin absorption. International Journal of Pharmaceutics, 2019, 564, 48-58.	5.2	13
29	In Vivo Rodent Models of Type 2 Diabetes and Their Usefulness for Evaluating Flavonoid Bioactivity. Nutrients, 2019, 11, 530.	4.1	67
30	Lipo-PEG-PEI complex as an intracellular transporter for protein therapeutics. International Journal of Nanomedicine, 2019, Volume 14, 1119-1130.	6.7	6
31	Specific drug delivery efficiently induced human breast tumor regression using a lipoplex by non-covalent association with anti-tumor antibodies. Journal of Nanobiotechnology, 2019, 17, 25.	9.1	29
32	Coenzyme Q0 From Antrodia cinnamomea Exhibits Drug-Resistant Bacteria Eradication and Keratinocyte Inflammation Mitigation to Ameliorate Infected Atopic Dermatitis in Mouse. Frontiers in Pharmacology, 2019, 10, 1445.	3.5	12
33	Development of an inflammatory tissue-selective chimeric TNF receptor. Cytokine, 2019, 113, 340-346.	3.2	6
34	Protective mechanisms of resveratrol derivatives against TNF-α-induced inflammatory responses in rat mesangial cells. Cytokine, 2019, 113, 380-392.	3.2	13
35	Blockade of ITGA2 Induces Apoptosis and Inhibits Cell Migration in Gastric Cancer. Biological Procedures Online, 2018, 20, 10.	2.9	60
36	Derivatization of honokiol by integrated acetylation and methylation for improved cutaneous delivery and anti-inflammatory potency. European Journal of Pharmaceutical Sciences, 2018, 114, 189-198.	4.0	6

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37	Therapeutic Effect of Superficial Acupuncture in Treating Myofascial Pain of the Upper Trapezius Muscle: A Randomized Controlled Trial. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-7.	1.2	7
38	Destruxin B Suppresses Drug-Resistant Colon Tumorigenesis and Stemness Is Associated with the Upregulation of miR-214 and Downregulation of mTOR/ \hat{I}^2 -Catenin Pathway. Cancers, 2018, 10, 353.	3.7	11
39	The atopic dermatitis-like lesion and the associated MRSA infection and barrier dysfunction can be alleviated by 2,4-dimethoxy-6-methylbenzene-1,3-diol from Antrodia camphorata. Journal of Dermatological Science, 2018, 92, 188-196.	1.9	18
40	Cosmetic and Therapeutic Applications of Fish Oil's Fatty Acids on the Skin. Marine Drugs, 2018, 16, 256.	4.6	116
41	Lipid-Based Nanoparticles as a Potential Delivery Approach in the Treatment of Rheumatoid Arthritis. Nanomaterials, 2018, 8, 42.	4.1	100
42	Resveratrol Pretreatment Attenuates Concanavalin A-induced Hepatitis through Reverse of Aberration in the Immune Response and Regenerative Capacity in Aged Mice. Scientific Reports, 2017, 7, 2705.	3.3	23
43	Exploring the structure-permeation relationship of topical tricyclic antidepressants used for skin analgesia. International Journal of Pharmaceutics, 2017, 523, 386-397.	5.2	5
44	Squarticles as the nanoantidotes to sequester the overdosed antidepressant for detoxification. International Journal of Nanomedicine, 2017, Volume 12, 8071-8083.	6.7	9
45	The identification and validation of Trichosstatin A as a potential inhibitor of colon tumorigenesis and colon cancer stem-like cells. American Journal of Cancer Research, 2017, 7, 1227-1237.	1.4	8
46	Suppression of fructoseâ€bisphosphate aldolase C expression as a predictor of advanced oral squamous cell carcinoma. Head and Neck, 2016, 38, E1075-85.	2.0	18
47	Folate deficient tumor microenvironment promotes epithelial-to-mesenchymal transition and cancer stem-like phenotypes. Oncotarget, 2016, 7, 33246-33256.	1.8	31
48	The Effect of Abdominal Massage in Reducing Malignant Ascites Symptoms. Research in Nursing and Health, 2015, 38, 51-59.	1.6	10
49	Prophylactic Administration of Fucoidan Represses Cancer Metastasis by Inhibiting Vascular Endothelial Growth Factor (VEGF) and Matrix Metalloproteinases (MMPs) in Lewis Tumor-Bearing Mice. Marine Drugs, 2015, 13, 1882-1900.	4.6	85
50	Gene Expression Profiling and Pathway Network Analysis Predicts a Novel Antitumor Function for a Botanical-Derived Drug, PG2. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-15.	1.2	20
51	<i>Antrodia cinnamomea</i> alleviates cisplatin-induced hepatotoxicity and enhances chemo-sensitivity of line-1 lung carcinoma xenografted in BALB/cByJ mice. Oncotarget, 2015, 6, 25741-25754.	1.8	20
52	Modulation of thioacetamide-induced hepatic inflammations, angiogenesis and fibrosis by andrographolide in mice. Journal of Ethnopharmacology, 2014, 158, 423-430.	4.1	42
53	Hepatoprotective effects of Ger-Gen-Chyn-Lian-Tang in thioacetamide-induced fibrosis in mice. Journal of the Chinese Medical Association, 2014, 77, 360-366.	1.4	6
54	Associations between Tai Chi Chung Program, Anxiety, and Cardiovascular Risk Factors. American Journal of Health Promotion, 2013, 28, 16-22.	1.7	31

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55	Eight Forms of Moving Meditation for Preventing Falls in Community-Dwelling Middle-Aged and Older Adults. Research in Complementary Medicine, 2013, 20, 345-352.	2.2	5
56	Reduction of Splenic Immunosuppressive Cells and Enhancement of Anti-Tumor Immunity by Synergy of Fish Oil and Selenium Yeast. PLoS ONE, 2013, 8, e52912.	2.5	23
57	Development and Evaluation of Perfluorocarbon Nanobubbles for Apomorphine Delivery. Journal of Pharmaceutical Sciences, 2009, 98, 3735-3747.	3.3	59
58	Anti-inflammatory effects of the extract of indigo naturalis in human neutrophils. Journal of Ethnopharmacology, 2009, 125, 51-58.	4.1	82