

Ke Fang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2820087/publications.pdf>

Version: 2024-02-01

32
papers

964
citations

516710

16
h-index

454955

30
g-index

32
all docs

32
docs citations

32
times ranked

1275
citing authors

#	ARTICLE	IF	CITATIONS
1	Berberine Protects Glomerular Podocytes via Inhibiting Drp1-Mediated Mitochondrial Fission and Dysfunction. <i>Theranostics</i> , 2019, 9, 1698-1713.	10.0	109
2	Berberine Attenuates Intestinal Mucosal Barrier Dysfunction in Type 2 Diabetic Rats. <i>Frontiers in Pharmacology</i> , 2017, 8, 42.	3.5	94
3	Diosgenin ameliorates palmitic acid-induced lipid accumulation via AMPK/ACC/CPT-1A and SREBP-1c/FAS signaling pathways in LO2 cells. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 255.	3.7	93
4	Berberine protects against diabetic kidney disease via promoting PGC-1 α -regulated mitochondrial energy homeostasis. <i>British Journal of Pharmacology</i> , 2020, 177, 3646-3661.	5.4	90
5	Berberine Ameliorates Diabetes-Associated Cognitive Decline through Modulation of Aberrant Inflammation Response and Insulin Signaling Pathway in DM Rats. <i>Frontiers in Pharmacology</i> , 2017, 8, 334.	3.5	82
6	Effect of fenugreek on hyperglycaemia and hyperlipidemia in diabetes and prediabetes: A meta-analysis. <i>Journal of Ethnopharmacology</i> , 2016, 194, 260-268.	4.1	73
7	Efficacy and safety of sugarcane policosanol on dyslipidemia: A meta-analysis of randomized controlled trials. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700280.	3.3	43
8	Inhibitory effects of berberine on proinflammatory M1 macrophage polarization through interfering with the interaction between TLR4 and MyD88. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 314.	3.7	43
9	Soy isoflavones and glucose metabolism in menopausal women: A systematic review and meta-analysis of randomized controlled trials. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 1602-1614.	3.3	37
10	Wu-Mei-Wan ameliorates chronic colitis-associated intestinal fibrosis through inhibiting fibroblast activation. <i>Journal of Ethnopharmacology</i> , 2020, 252, 112580.	4.1	31
11	Diosgenin and 5-Methoxypsoralen Ameliorate Insulin Resistance through ER- α /PI3K/Akt-Signaling Pathways in HepG2 Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-11.	1.2	27
12	A Systematic Review and Meta-analysis of Randomized Controlled Trials on the Effects of Turmeric and Curcuminoids on Blood Lipids in Adults with Metabolic Diseases. <i>Advances in Nutrition</i> , 2019, 10, 791-802.	6.4	26
13	A bioinformatics and transcriptomics based investigation reveals an inhibitory role of Huanglian-Renshen-Decoction on hepatic glucose production of T2DM mice via PI3K/Akt/FoxO1 signaling pathway. <i>Phytomedicine</i> , 2021, 83, 153487.	5.3	26
14	Effects of green tea on lipid metabolism in overweight or obese people: A meta-analysis of randomized controlled trials. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1601122.	3.3	23
15	The effects of Jiao-Tai-Wan on sleep, inflammation and insulin resistance in obesity-resistant rats with chronic partial sleep deprivation. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 165.	3.7	22
16	The effect of statins on renal outcomes in patients with diabetic kidney disease: A systematic review and meta-analysis. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2901.	4.0	19
17	Berberine relieves insulin resistance via the cholinergic anti-inflammatory pathway in HepG2 cells. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2016, 36, 64-69.	1.0	18
18	Jiao-tai-wan Up-regulates Hypothalamic and Peripheral Circadian Clock Gene Cryptochrome and Activates PI3K/AKT Signaling in Partially Sleep-deprived Rats. <i>Current Medical Science</i> , 2018, 38, 704-713.	1.8	14

#	ARTICLE	IF	CITATIONS
19	Celastrol alleviates metabolic disturbance in high-fat diet-induced obese mice through increasing energy expenditure by ameliorating metabolic inflammation. <i>Phytotherapy Research</i> , 2021, 35, 297-310.	5.8	14
20	Traditional herbal formula Wu-Mei-Wan alleviates TNBS-induced colitis in mice by inhibiting necroptosis through increasing RIPK3 O-GlcNAcylation. <i>Chinese Medicine</i> , 2021, 16, 78.	4.0	12
21	(-)-Syringaresinol-4-O- β -D-glucopyranoside from Cortex Albizziae inhibits corticosterone-induced PC12 cell apoptosis and relieves the associated dysfunction. <i>Food and Chemical Toxicology</i> , 2020, 141, 111394.	3.6	11
22	Wu-Mei-Wan Reduces Insulin Resistance via Inhibition of NLRP3 Inflammasome Activation in HepG2 Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-10.	1.2	10
23	The Role of Berberine in the Prevention of HIF-1 α Activation to Alleviate Adipose Tissue Fibrosis in High-Fat-Diet-Induced Obese Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-12.	1.2	9
24	Wu-Mei-Wan prevents high-fat diet-induced obesity by reducing white adipose tissue and enhancing brown adipose tissue function. <i>Phytomedicine</i> , 2020, 76, 153258.	5.3	8
25	Fenugreek lactone attenuates palmitate-induced apoptosis and dysfunction in pancreatic β -cells. <i>World Journal of Gastroenterology</i> , 2015, 21, 13457.	3.3	7
26	Association of polymorphisms of rs179247 and rs12101255 in thyroid stimulating hormone receptor intron 1 with an increased risk of Graves' disease: A meta-analysis. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2016, 36, 473-479.	1.0	5
27	Ameliorative Effects of Osthole on Experimental Renal Fibrosis in vivo and in vitro by Inhibiting IL-11/ERK1/2 Signaling. <i>Frontiers in Pharmacology</i> , 2021, 12, 646331.	3.5	5
28	Turmeric and curcuminoids ameliorate disorders of glycometabolism among subjects with metabolic diseases: A systematic review and meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2022, 177, 106121.	7.1	5
29	Comparative Proteomic Analysis of Two Differently Extracted <i>Coptis chinensis</i> in the Treatment of Type 2 Diabetic Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-22.	1.2	4
30	Protective Effects of Hu-Lu-Ba-Wan (è«èŠ ã·ã) against Oxidative Stress in Testis of Diabetic Rats through PKC ζ /NAPDH Oxidase Signaling Pathway. <i>Chinese Journal of Integrative Medicine</i> , 2021, 27, 432-439.	1.6	2
31	Characteristics of Viral Shedding in Respiratory Samples and Specific Antibodies Production in 564 COVID-19 Patients. <i>Current Medical Science</i> , 2021, 41, 46-50.	1.8	1
32	Network pharmacology research indicates that Wu-Mei-Wan treats obesity by inhibiting Th17 cell differentiation and alleviating metabolic inflammation. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2022, 25, .	1.1	1