

Wenbin Shang

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2546600/wenbin-shang-publications-by-citations.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

36
papers

991
citations

17
h-index

31
g-index

39
ext. papers

1,168
ext. citations

5.2
avg, IF

3.85
L-index

#	Paper	IF	Citations
36	Berberine stimulates glucose transport through a mechanism distinct from insulin. <i>Metabolism: Clinical and Experimental</i> , 2007 , 56, 405-12	12.7	137
35	Ginsenoside Rb1 promotes adipogenesis in 3T3-L1 cells by enhancing PPARgamma2 and C/EBPalpha gene expression. <i>Life Sciences</i> , 2007 , 80, 618-25	6.8	104
34	Ginsenoside Rb1 stimulates glucose uptake through insulin-like signaling pathway in 3T3-L1 adipocytes. <i>Journal of Endocrinology</i> , 2008 , 198, 561-9	4.7	83
33	Serum visfatin concentrations in obese adolescents and its correlation with age and high-density lipoprotein cholesterol. <i>Diabetes Research and Clinical Practice</i> , 2008 , 79, 412-8	7.4	60
32	Berberine acutely inhibits insulin secretion from beta-cells through 3 α 5 α cyclic adenosine 5 α monophosphate signaling pathway. <i>Endocrinology</i> , 2008 , 149, 4510-8	4.8	58
31	Emodin with PPARgamma ligand-binding activity promotes adipocyte differentiation and increases glucose uptake in 3T3-L1 cells. <i>Biochemical and Biophysical Research Communications</i> , 2007 , 353, 225-30	3.4	58
30	Pretreatment with the total flavone glycosides of Flos Abelmoschus manihot and hyperoside prevents glomerular podocyte apoptosis in streptozotocin-induced diabetic nephropathy. <i>Journal of Medicinal Food</i> , 2012 , 15, 461-8	2.8	57
29	Berberine suppresses LPS-induced inflammation through modulating Sirt1/NF- κ B signaling pathway in RAW264.7 cells. <i>International Immunopharmacology</i> , 2017 , 52, 93-100	5.8	55
28	Dietary chickpeas reverse visceral adiposity, dyslipidaemia and insulin resistance in rats induced by a chronic high-fat diet. <i>British Journal of Nutrition</i> , 2007 , 98, 720-6	3.6	45
27	Ginsenoside Rb1 ameliorates liver fat accumulation by upregulating perilipin expression in adipose tissue of db/db obese mice. <i>Journal of Ginseng Research</i> , 2015 , 39, 199-205	5.8	42
26	Enrichment of Phosphorylated Peptides with Metal-Organic Framework Nanosheets for Serum Profiling of Diabetes and Phosphoproteomics Analysis. <i>Analytical Chemistry</i> , 2018 , 90, 13796-13805	7.8	41
25	Astragaloside IV attenuates lipolysis and improves insulin resistance induced by TNFalpha in 3T3-L1 adipocytes. <i>Phytotherapy Research</i> , 2008 , 22, 1434-9	6.7	33
24	Inhibition of M1 macrophage activation in adipose tissue by berberine improves insulin resistance. <i>Life Sciences</i> , 2016 , 166, 82-91	6.8	28
23	Elemene Synergizes With Gefitinib to Inhibit Stem-Like Phenotypes and Progression of Lung Cancer via Down-Regulating EZH2. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1413	5.6	25
22	Highly Selective Capture of Monophosphopeptides by Two-Dimensional Metal-Organic Framework Nanosheets. <i>Analytical Chemistry</i> , 2019 , 91, 9093-9101	7.8	22
21	Acupuncture plus Chinese Herbal Medicine for Irritable Bowel Syndrome with Diarrhea: A Systematic Review and Meta-Analysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019 , 2019, 7680963	2.3	18
20	Ultrahigh efficient laser desorption ionization of saccharides by Ti-based metal-organic frameworks nanosheets. <i>Analytica Chimica Acta</i> , 2018 , 1032, 91-98	6.6	17

19	Anti-idiotypic antibody specific to GAD65 autoantibody prevents type 1 diabetes in the NOD mouse. <i>PLoS ONE</i> , 2012 , 7, e32515	3.7	16
18	A hydrophilic two-dimensional titanium-based metal-organic framework nanosheets for specific enrichment of glycopeptides. <i>Analytica Chimica Acta</i> , 2020 , 1119, 60-67	6.6	15
17	Adipose Tissue SIRT1 Regulates Insulin Sensitizing and Anti-Inflammatory Effects of Berberine. <i>Frontiers in Pharmacology</i> , 2020 , 11, 591227	5.6	12
16	Daphnetin prevents methicillin-resistant Staphylococcus aureus infection by inducing autophagic response. <i>International Immunopharmacology</i> , 2019 , 72, 195-203	5.8	10
15	An Exfoliated 2D Egyptian Blue Nanosheet for Highly Selective Enrichment of Multi-phosphorylated Peptides in Mass Spectrometric Analysis. <i>Chemistry - A European Journal</i> , 2018 , 24, 2109-2116	4.8	8
14	Highly efficient enrichment of N-glycopeptides by two-dimensional Hf-based metal-organic framework nanosheets. <i>Analyst, The</i> , 2020 , 145, 4432-4435	5	4
13	Meta-analysis of the efficacy of liraglutide in patients with type 2 diabetes accompanied by incipient nephropathy. <i>Experimental and Therapeutic Medicine</i> , 2019 , 18, 342-351	2.1	4
12	Sn-based metal-organic framework for highly selective capture of monophosphopeptides. <i>Talanta</i> , 2021 , 224, 121812	6.2	4
11	Melatonin Alleviates Glucose and Lipid Metabolism Disorders in Guinea Pigs Caused by Different Artificial Light Rhythms. <i>Journal of Diabetes Research</i> , 2020 , 2020, 4927403	3.9	3
10	An Exfoliated 2D Egyptian Blue Nanosheet for Highly Selective Enrichment of Multi-Phosphorylated Peptides in Mass Spectrometric Analysis. <i>Chemistry - A European Journal</i> , 2018 , 24, 2024-2024	4.8	3
9	Spexin ameliorates skeletal muscle insulin resistance through activation of GAL2 receptor.. <i>European Journal of Pharmacology</i> , 2021 , 917, 174731	5.3	3
8	Adipose tissue spexin in physical exercise and age-associated diseases. <i>Ageing Research Reviews</i> , 2021 , 73, 101509	12	2
7	A promising biomarker of elevated galanin level in hypothalamus for osteoporosis risk in type 2 diabetes mellitus. <i>Mechanisms of Ageing and Development</i> , 2021 , 194, 111427	5.6	2
6	Primary hypoparathyroidism accompanied by rhabdomyolysis induced by infection: A case report. <i>World Journal of Clinical Cases</i> , 2019 , 7, 3111-3119	1.6	2
5	Development of metabolic dysfunction in mice lacking chemerin. <i>Molecular and Cellular Endocrinology</i> , 2021 , 535, 111369	4.4	2
4	Transition-metal-free dehydrogenation coupling of pyridinium through a self-promoted hydride transfer process. <i>Organic Chemistry Frontiers</i> , 2017 , 4, 1789-1793	5.2	1
3	Emerging roles of kisspeptin/galanin in age-related metabolic disease. <i>Mechanisms of Ageing and Development</i> , 2021 , 199, 111571	5.6	1
2	Increased Serum VEGF-B Level Is Associated With Renal Function Impairment in Patients With Type 2 Diabetes.. <i>Frontiers in Endocrinology</i> , 2022 , 13, 862545	5.7	0

- 1 Treatment with spexin mitigates diet-induced hepatic steatosis in vivo and in vitro through activation of galanin receptor 2. *Molecular and Cellular Endocrinology*, **2022**, 111688

4.4 ○