

# Wenbin Shang

## List of Publications by Year in Descending Order

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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	Increased Serum VEGF-B Level Is Associated With Renal Function Impairment in Patients With Type 2 Diabetes.. <i>Frontiers in Endocrinology</i> , <b>2022</b> , 13, 862545	5.7	0
35	Treatment with spexin mitigates diet-induced hepatic steatosis in vivo and in vitro through activation of galanin receptor 2. <i>Molecular and Cellular Endocrinology</i> , <b>2022</b> , 111688	4.4	0
34	Adipose tissue spexin in physical exercise and age-associated diseases. <i>Ageing Research Reviews</i> , <b>2021</b> , 73, 101509	12	2
33	Spexin ameliorates skeletal muscle insulin resistance through activation of GAL2 receptor.. <i>European Journal of Pharmacology</i> , <b>2021</b> , 917, 174731	5.3	3
32	A promising biomarker of elevated galanin level in hypothalamus for osteoporosis risk in type 2 diabetes mellitus. <i>Mechanisms of Ageing and Development</i> , <b>2021</b> , 194, 111427	5.6	2
31	Sn-based metal-organic framework for highly selective capture of monophosphopeptides. <i>Talanta</i> , <b>2021</b> , 224, 121812	6.2	4
30	Development of metabolic dysfunction in mice lacking chemerin. <i>Molecular and Cellular Endocrinology</i> , <b>2021</b> , 535, 111369	4.4	2
29	Emerging roles of kisspeptin/galanin in age-related metabolic disease. <i>Mechanisms of Ageing and Development</i> , <b>2021</b> , 199, 111571	5.6	1
28	Adipose Tissue SIRT1 Regulates Insulin Sensitizing and Anti-Inflammatory Effects of Berberine. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 591227	5.6	12
27	Melatonin Alleviates Glucose and Lipid Metabolism Disorders in Guinea Pigs Caused by Different Artificial Light Rhythms. <i>Journal of Diabetes Research</i> , <b>2020</b> , 2020, 4927403	3.9	3
26	Highly efficient enrichment of N-glycopeptides by two-dimensional Hf-based metal-organic framework nanosheets. <i>Analyst, The</i> , <b>2020</b> , 145, 4432-4435	5	4
25	A hydrophilic two-dimensional titanium-based metal-organic framework nanosheets for specific enrichment of glycopeptides. <i>Analytica Chimica Acta</i> , <b>2020</b> , 1119, 60-67	6.6	15
24	Highly Selective Capture of Monophosphopeptides by Two-Dimensional Metal-Organic Framework Nanosheets. <i>Analytical Chemistry</i> , <b>2019</b> , 91, 9093-9101	7.8	22
23	Daphnetin prevents methicillin-resistant Staphylococcus aureus infection by inducing autophagic response. <i>International Immunopharmacology</i> , <b>2019</b> , 72, 195-203	5.8	10
22	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> , <b>2019</b> , 2019, 7680963	2.3	18
21	Meta-analysis of the efficacy of liraglutide in patients with type 2 diabetes accompanied by incipient nephropathy. <i>Experimental and Therapeutic Medicine</i> , <b>2019</b> , 18, 342-351	2.1	4
20	Primary hypoparathyroidism accompanied by rhabdomyolysis induced by infection: A case report. <i>World Journal of Clinical Cases</i> , <b>2019</b> , 7, 3111-3119	1.6	2

19	An Exfoliated 2D Egyptian Blue Nanosheet for Highly Selective Enrichment of Multi-Phosphorylated Peptides in Mass Spectrometric Analysis. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 2024-2024	4.8	3
18	Ultrahigh efficient laser desorption ionization of saccharides by Ti-based metal-organic frameworks nanosheets. <i>Analytica Chimica Acta</i> , <b>2018</b> , 1032, 91-98	6.6	17
17	An Exfoliated 2D Egyptian Blue Nanosheet for Highly Selective Enrichment of Multi-phosphorylated Peptides in Mass Spectrometric Analysis. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 2109-2116	4.8	8
16	Elemeene Synergizes With Gefitinib to Inhibit Stem-Like Phenotypes and Progression of Lung Cancer via Down-Regulating EZH2. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 1413	5.6	25
15	Enrichment of Phosphorylated Peptides with Metal-Organic Framework Nanosheets for Serum Profiling of Diabetes and Phosphoproteomics Analysis. <i>Analytical Chemistry</i> , <b>2018</b> , 90, 13796-13805	7.8	41
14	Transition-metal-free dehydrogenation coupling of pyridinium through a self-promoted hydride transfer process. <i>Organic Chemistry Frontiers</i> , <b>2017</b> , 4, 1789-1793	5.2	1
13	Berberine suppresses LPS-induced inflammation through modulating Sirt1/NF- $\kappa$ B signaling pathway in RAW264.7 cells. <i>International Immunopharmacology</i> , <b>2017</b> , 52, 93-100	5.8	55
12	Inhibition of M1 macrophage activation in adipose tissue by berberine improves insulin resistance. <i>Life Sciences</i> , <b>2016</b> , 166, 82-91	6.8	28
11	Ginsenoside Rb1 ameliorates liver fat accumulation by upregulating perilipin expression in adipose tissue of db/db obese mice. <i>Journal of Ginseng Research</i> , <b>2015</b> , 39, 199-205	5.8	42
10	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> , <b>2012</b> , 15, 461-8	2.8	57
9	Anti-idiotypic antibody specific to GAD65 autoantibody prevents type 1 diabetes in the NOD mouse. <i>PLoS ONE</i> , <b>2012</b> , 7, e32515	3.7	16
8	Serum visfatin concentrations in obese adolescents and its correlation with age and high-density lipoprotein cholesterol. <i>Diabetes Research and Clinical Practice</i> , <b>2008</b> , 79, 412-8	7.4	60
7	Ginsenoside Rb1 stimulates glucose uptake through insulin-like signaling pathway in 3T3-L1 adipocytes. <i>Journal of Endocrinology</i> , <b>2008</b> , 198, 561-9	4.7	83
6	Berberine acutely inhibits insulin secretion from beta-cells through 3 $\alpha$ 5 $\alpha$ cyclic adenosine 5 $\alpha$ monophosphate signaling pathway. <i>Endocrinology</i> , <b>2008</b> , 149, 4510-8	4.8	58
5	Astragaloside IV attenuates lipolysis and improves insulin resistance induced by TNF $\alpha$ in 3T3-L1 adipocytes. <i>Phytotherapy Research</i> , <b>2008</b> , 22, 1434-9	6.7	33
4	Berberine stimulates glucose transport through a mechanism distinct from insulin. <i>Metabolism: Clinical and Experimental</i> , <b>2007</b> , 56, 405-12	12.7	137
3	Dietary chickpeas reverse visceral adiposity, dyslipidaemia and insulin resistance in rats induced by a chronic high-fat diet. <i>British Journal of Nutrition</i> , <b>2007</b> , 98, 720-6	3.6	45
2	Emodin with PPAR $\gamma$ ligand-binding activity promotes adipocyte differentiation and increases glucose uptake in 3T3-L1 cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2007</b> , 353, 225-30	3.4	58

- 1 Ginsenoside Rb1 promotes adipogenesis in 3T3-L1 cells by enhancing PPARgamma2 and C/EBPalpha gene expression. *Life Sciences*, **2007**, 80, 618-25

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