Yuping Chen

List of Publications by Year
in descending order

25 papers	1,095 citations	623734 14 h-index	610901 24 g-index
26 all docs	26 docs citations	26 times ranked	1273 citing authors

#	Article	IF	Citations
1	Neoadjuvant Chemoradiotherapy Followed by Surgery Versus Surgery Alone for Locally Advanced Squamous Cell Carcinoma of the Esophagus (NEOCRTEC5010): A Phase III Multicenter, Randomized, Open-Label Clinical Trial. Journal of Clinical Oncology, 2018, 36, 2796-2803.	1.6	558
2	Morroniside and loganin extracted from Cornus officinalis have protective effects on rat mesangial cell proliferation exposed to advanced glycation end products by preventing oxidative stress. Canadian Journal of Physiology and Pharmacology, 2006, 84, 1267-1273.	1.4	78
3	Loganin attenuates diabetic nephropathy in C57BL/6J mice with diabetes induced by streptozotocin and fed with diets containing high level of advanced glycation end products. Life Sciences, 2015, 123, 78-85.	4.3	58
4	Iridoid glycoside from Cornus officinalis ameliorated diabetes mellitus-induced testicular damage in male rats: Involvement of suppression of the AGEs/RAGE/p38 MAPK signaling pathway. Journal of Ethnopharmacology, 2016, 194, 850-860.	4.1	51
5	Loganin and catalpol exert cooperative ameliorating effects on podocyte apoptosis upon diabetic nephropathy by targeting AGEs-RAGE signaling. Life Sciences, 2020, 252, 117653.	4.3	44
6	Catalpol ameliorates endothelial dysfunction and inflammation in diabetic nephropathy via suppression of RAGE/RhoA/ROCK signaling pathway. Chemico-Biological Interactions, 2021, 348, 109625.	4.0	37
7	Study on the inhibitive effect of Catalpol on diabetic nephropathy. Life Sciences, 2020, 257, 118120.	4.3	34
8	Protective effects of catalpol on diabetes mellitus-induced male reproductive damage via suppression of the AGEs/RAGE/Nox4 signaling pathway. Life Sciences, 2020, 256, 116736.	4.3	26
9	Synergistic interaction of effective parts in Rehmanniae Radix and Cornus officinalis ameliorates renal injury in C57BL/KsJ-db/db diabetic mice: Involvement of suppression of AGEs/RAGE/SphK1 signaling pathway. Journal of Ethnopharmacology, 2016, 185, 110-119.	4.1	24
10	Loganin alleviates testicular damage and germ cell apoptosis induced by AGEs upon diabetes mellitus by suppressing the RAGE/p38MAPK/NFâ€ºB pathway. Journal of Cellular and Molecular Medicine, 2020, 24, 6083-6095.	3.6	23
11	Radix Rehmanniae and Corni Fructus against Diabetic Nephropathy via AGE-RAGE Signaling Pathway. Journal of Diabetes Research, 2020, 2020, 1-15.	2.3	20
12	4(3H)-Quinazolone regulates innate immune signaling upon respiratory syncytial virus infection by moderately inhibiting the RIG-1 pathway in RAW264.7 cell. International Immunopharmacology, 2017, 52, 245-252.	3.8	15
13	New red phosphor with a high color purity: controlled synthesis of 3D architectures of YW2O6(OH)3â€‰:â€‰Eu. CrystEngComm, 2009, 11, 1323.	2.6	14
14	Comparative analysis of the main bioactive components of Xin-Sheng-Hua granule and its single herbs by ultrahigh performance liquid chromatography with tandem mass spectrometry. Journal of Separation Science, 2016, 39, 4096-4106.	2.5	14
15	Different types of effective fractions from Radix Isatidis revealed a multiple-target synergy effect against respiratory syncytial virus through RIG-I and MDA5 signaling pathways, a pilot study to testify the theory of superposition of traditional Chinese Medicine efficacy. Journal of Ethnopharmacology, 2019, 239, 111901.	4.1	14
16	Catalpol ameliorates advanced glycation end productâ€induced dysfunction of glomerular endothelial cells via regulating nitric oxide synthesis by inducible nitric oxide synthase and endothelial nitric oxide synthase. IUBMB Life, 2019, 71, 1268-1283.	3.4	14
17	Catalpol ameliorates diabetes-induced testicular injury and modulates gut microbiota. Life Sciences, 2021, 267, 118881.	4.3	13
18	Magnesium ion leachables induce a conversion of contractile vascular smooth muscle cells to an inflammatory phenotype. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 988-1001.	3.4	12

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19	Effect of morroniside on glomerular mesangial cells through AGEâ€“RAGE pathway. Human Cell, 2016, 29, 148-154.	2.7	11
20	Target lipidomics approach to reveal the resolution of inflammation induced by Chinese medicine combination in Liu-Shen-Wan against realgar overexposure to rats. Journal of Ethnopharmacology, 2020, 249, 112171.	4.1	11
21	The indole alkaloids from the roots of Isatidis Radix. FÃ¬toterapÃ¬Ã¢, 2021, 153, 104950.	2.2	10
22	Cornuside Alleviates Diabetes Mellitus-Induced Testicular Damage by Modulating the Gut Microbiota. Evidence-based Complementary and Alternative Medicine, 2021, 2021, 1-13.	1.2	9
23	Combination of the Herbs Radix Rehmanniae and Cornus Officinalis Mitigated Testicular Damage From Diabetes Mellitus by Enhancing Glycolysis via the AGEs/RAGE/HIF-1Î± Axis. Frontiers in Pharmacology, 2021, 12, 678300.	3.5	3
24	LC Determination of Five Flavonoid Aglycones in the Tibetan Medicinal Plant Oxytropis falcata Bunge. Chromatographia, 2009, 70, 1451-1454.	1.3	2
25	Study on the mechanism of Iridoid Glycosides in Radix Rehmanniae and Cornus Officinalis intervention in Diabetic Nephropathy. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO2-7-5.	0.0	0