Yunsheng Li

List of Publications by Year
in descending order

20 papers	1,094 citations	567281 15 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	1296 citing authors

#	Article	IF	Citations
1	Natural Compound Î±-PGG and Its Synthetic Derivative 6Cl-TGQ Alter Insulin Secretion: Evidence for Diminishing Glucose Uptake as a Mechanism. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 759-772.	2.4	2
2	A small-molecule pan-class I glucose transporter inhibitor reduces cancer cell proliferation in vitro and tumor growth in vivo by targeting glucose-based metabolism. Cancer & Metabolism, 2021, 9, 14.	5.0	22
3	Fluorescence Microscopy for ATP Internalization Mediated by Macropinocytosis in Human Tumor Cells and Tumor-xenografted Mice. Journal of Visualized Experiments, 2021, , .	0.3	2
4	Extracellular and macropinocytosis internalized ATP work together to induce epithelialâ€“mesenchymal transition and other early metastatic activities in lung cancer. Cancer Cell International, 2019, 19, 254.	4.1	64
5	Extracellular ATP, as an energy and phosphorylating molecule, induces different types of drug resistances in cancer cells through ATP internalization and intracellular ATP level increase. Oncotarget, 2017, 8, 87860-87877.	1.8	64
6	Extracellular ATP a New Player in Cancer Metabolism: NSCLC Cells Internalize ATP In Vitro and In Vivo Using Multiple Endocytic Mechanisms. Molecular Cancer Research, 2016, 14, 1087-1096.	3.4	81
7	Analytical Performance and Validation of a Bioassay for Thyroid-Blocking Antibodies. Thyroid, 2016, 26, 734-740.	4.5	35
8	Standardization of a Bioassay for Thyrotropin Receptor Stimulating Autoantibodies. Thyroid, 2015, 25, 169-175.	4.5	60
9	Extracellular ATP is internalized by macropinocytosis and induces intracellular ATP increase and drug resistance in cancer cells. Cancer Letters, 2014, 351, 242-251.	7.2	118
10	Analytical Performance and Clinical Utility of a Bioassay for Thyroid-Stimulating Immunoglobulins. American Journal of Clinical Pathology, 2013, 139, 192-200.	0.7	54
11	Orally efficacious novel small molecule 6-chloro-6-deoxy-1,2,3,4-tetra-O-galloyl-Î±-d-glucopyranose selectively and potently stimulates insulin receptor and alleviates diabetes. Journal of Molecular Endocrinology, 2013, 51, 15-26.	2.5	18
12	Tannic Acid Stimulates Glucose Transport and Inhibits Adipocyte Differentiation in 3T3-L1 Cells. Journal of Nutrition, 2005, 135, 165-171.	2.9	162
13	Natural anti-diabetic compound 1,2,3,4,6-penta-O-galloyl-d-glucopyranose binds to insulin receptor and activates insulin-mediated glucose transport signaling pathway. Biochemical and Biophysical Research Communications, 2005, 336, 430-437.	2.1	94
14	Seryl-histidine as an alternative DNA nicking agent in nick translation yields superior DNA probes and hybridizations. Bioorganic and Medicinal Chemistry, 2002, 10, 667-673.	3.0	15
15	An Extract of Lagerstroemia speciosa L. Has Insulin-Like Glucose Uptakeâ€“Stimulatory and Adipocyte Differentiationâ€“Inhibitory Activities in 3T3-L1 Cells. Journal of Nutrition, 2001, 131, 2242-2247.	2.9	140
16	A Nonviral Cytoplasmic T7 Autogene System and Its Applications in DNA Vaccination. , 2000, 29, 323-334.		1
17	Dipeptide seryl-histidine and related oligopeptides cleave DNA, protein, and a carboxyl ester. Bioorganic and Medicinal Chemistry, 2000, 8, 2675-2680.	3.0	100
18	Cancer Gene Therapy by Direct Tumor Injections of a Nonviral T7 Vector Encoding a Thymidine Kinase Gene. Human Gene Therapy, 1998, 9, 729-736.	2.7	26

#	Article	IF	Citations
19	Differential in vivo activities of bovine growth hormone analogues. Transgenic Research, 1997, 7, 61-71.	2.4	5
20	A self-initiating eukaryotic transient gene expression system based on cotransfection of bacteriophage T7 RNA polymerase and DNA vectors containing a T7 autogene. Nucleic Acids Research, 1994, 22, 2114-2120.	14.5	31