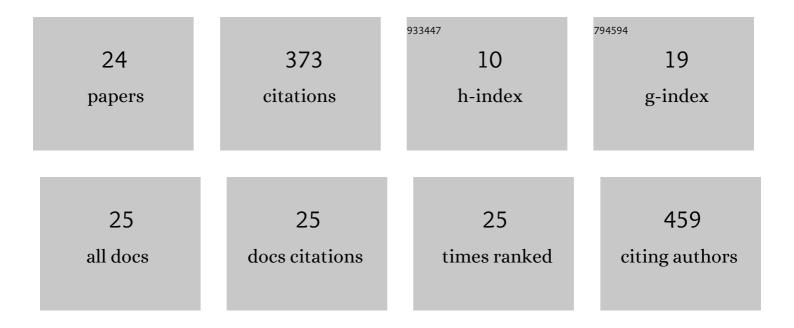
Jiancheng Yang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Taurine attenuates AFB1-induced liver injury by alleviating oxidative stress and regulating mitochondria-mediated apoptosis. Toxicon, 2022, 215, 17-27.	1.6	11
2	Changes in duodenal and nephritic Ca and P absorption in hens during different egg-laying periods. Heliyon, 2021, 7, e06081.	3.2	2
3	Transcriptome analysis identifies signaling pathways related to meat quality in broiler chickens – the extracellular matrix (ECM) receptor interaction signaling pathway. Poultry Science, 2021, 100, 101135.	3.4	22
4	Taurine prevents cardiomyocyte apoptosis by inhibiting the calpain-1/cytochrome c pathway during RVH in broilers. Amino Acids, 2020, 52, 453-463.	2.7	3
5	Taurine attenuates isoproterenol-induced H9c2 cardiomyocytes hypertrophy by improving antioxidative ability and inhibiting calpain-1-mediated apoptosis. Molecular and Cellular Biochemistry, 2020, 469, 119-132.	3.1	12
6	Taurine Improves Lipid Metabolism and Skeletal Muscle Sensitivity to Insulin in Rats Fed with High Sugar and High Fat Diet. Advances in Experimental Medicine and Biology, 2019, 1155, 133-146.	1.6	9
7	Preventive or Curative Administration of Taurine Regulates Lipid Metabolism in the Liver of Rats with Alcoholic Liver Disease. Advances in Experimental Medicine and Biology, 2019, 1155, 119-131.	1.6	11
8	Taurine Promotes In-vitro Follicle Development, Oocyte Maturation, Fertilization and Cleavage of rats. Advances in Experimental Medicine and Biology, 2019, 1155, 197-203.	1.6	8
9	Taurine Increases Spermatozoa Quality and Function in Asthenospermia Rats Impaired by Ornidazole. Advances in Experimental Medicine and Biology, 2019, 1155, 507-520.	1.6	12
10	Taurine Inhibited Uric Acid Uptake in HK-2 Renal Tubular Epithelial Cells. Advances in Experimental Medicine and Biology, 2019, 1155, 147-154.	1.6	2
11	Taurine Prevented Hypoxia Induced Chicken Cardiomyocyte Apoptosis Through the Inhibition of Mitochondrial Pathway Activated by Calpain-1. Advances in Experimental Medicine and Biology, 2019, 1155, 451-462.	1.6	1
12	Taurine prevents ethanol-induced apoptosis mediated by mitochondrial or death receptor pathways in liver cells. Amino Acids, 2018, 50, 863-875.	2.7	34
13	Taurine decreased uric acid levels in hyperuricemic rats and alleviated kidney injury. Biochemical and Biophysical Research Communications, 2017, 489, 312-318.	2.1	23
14	Taurine Improves Sexual Function in Streptozotocin-Induced Diabetic Rats. Advances in Experimental Medicine and Biology, 2017, 975 Pt 1, 307-318.	1.6	6
15	Taurine Recovers Testicular Steroidogenesis and Spermatogenesis in Streptozotocin-Induced Diabetic Rats. Advances in Experimental Medicine and Biology, 2017, 975 Pt 2, 801-811.	1.6	23
16	Effects of Taurine and l-Arginine on the Apoptosis of Vascular Smooth Muscle Cells in Insulin Resistance Hypertensive Rats. Advances in Experimental Medicine and Biology, 2017, 975 Pt 2, 813-819.	1.6	5
17	Taurine Prevents the Electrical Remodeling in Ach-CaCl2 Induced Atrial Fibrillation in Rats. Advances in Experimental Medicine and Biology, 2017, 975 Pt 2, 821-830.	1.6	5
18	Taurine Reverses Atrial Structural Remodeling in Ach-Cacl2 Induced Atrial Fibrillation Rats. Advances in Experimental Medicine and Biology, 2017, 975 Pt 2, 831-841.	1.6	6

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#	Article	IF	CITATIONS
19	Taurine Inhibits Kupffer Cells Activation Induced by Lipopolysaccharide in Alcoholic Liver Damaged Rats. Advances in Experimental Medicine and Biology, 2017, 975 Pt 2, 789-800.	1.6	12
20	Taurine Increases Insulin Expression in STZ-Treated Rat Islet Cells In Vitro. Advances in Experimental Medicine and Biology, 2017, 975 Pt 1, 319-328.	1.6	4
21	Taurine increases testicular function in aged rats by inhibiting oxidative stress and apoptosis. Amino Acids, 2015, 47, 1549-1558.	2.7	67
22	Taurine Enhances the Sexual Response and Mating Ability in Aged Male Rats. Advances in Experimental Medicine and Biology, 2013, 776, 347-355.	1.6	17
23	CSD mRNA expression in rat testis and the effect of taurine on testosterone secretion. Amino Acids, 2010, 39, 155-160.	2.7	23
24	Effects of taurine on male reproduction in rats of different ages. Journal of Biomedical Science, 2010, 17, S9.	7.0	55