

Cheng-Long Jin

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

176
citations

1162889

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docs citations

13
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	mTORC1 Mediates Lysine-Induced Satellite Cell Activation to Promote Skeletal Muscle Growth. <i>Cells</i> , 2019, 8, 1549.	1.8	34
2	EAT3 promotes amino acid transport and proliferation of porcine intestinal epithelial cells. <i>Oncotarget</i> , 2016, 7, 38681-38692.	0.8	25
3	Focal adhesion kinase and paxillin promote migration and adhesion to fibronectin by swine skeletal muscle satellite cells. <i>Oncotarget</i> , 2016, 7, 30845-30854.	0.8	24
4	Dietary Supplementation with Pioglitazone Hydrochloride and Chromium Methionine Improves Growth Performance, Meat Quality, and Antioxidant Ability in Finishing Pigs. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 4345-4351.	2.4	23
5	Effects of pioglitazone hydrochloride and vitamin E on meat quality, antioxidant status and fatty acid profiles in finishing pigs. <i>Meat Science</i> , 2018, 145, 340-346.	2.7	23
6	mTORC1-Mediated Satellite Cell Differentiation Is Required for Lysine-Induced Skeletal Muscle Growth. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 4884-4892.	2.4	11
7	Lysine inhibits apoptosis in satellite cells to govern skeletal muscle growth <i>via</i> the JAK2-STAT3 pathway. <i>Food and Function</i> , 2020, 11, 3941-3951.	2.1	10
8	Differentiation capacities of skeletal muscle satellite cells in Lantang and Landrace piglets. <i>Oncotarget</i> , 2017, 8, 43192-43200.	0.8	9
9	Lysine-induced swine satellite cell migration is mediated by the FAK pathway. <i>Food and Function</i> , 2019, 10, 583-591.	2.1	8
10	Dietary supplementation with pioglitazone hydrochloride and chromium methionine manipulates lipid metabolism with related genes to improve the intramuscular fat and fatty acid profile of yellow-feathered chickens. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 1311-1319.	1.7	5
11	Lysine Interacts with Frizzled7 to Activate β -Catenin in Satellite Cell-Participated Skeletal Muscle Growth. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 3745-3756.	2.4	2
12	Dietary supplementation with pioglitazone hydrochloride improves intramuscular fat, fatty acid profile, and antioxidant ability of thigh muscle in yellow-feathered chickens. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 665-671.	1.7	1
13	Iturin A Rescued STb-R-Induced Pork Skeletal Muscle Growth Restriction through the Hypothalamic-Pituitary-mTORC1 Growth Axis. <i>Animals</i> , 2022, 12, 1568.	1.0	1