

changsheng He

List of Publications by Year in descending order

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29
papers

908
citations

643344

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docs citations

29
times ranked

1445
citing authors

#	ARTICLE	IF	CITATIONS
1	RNA-seq analysis reveals the positive role of KLF5 in the differentiation of subcutaneous adipocyte in goats. <i>Gene</i> , 2022, 808, 145969.	1.0	9
2	Establishment of a subcutaneous adipogenesis model and distinct roles of LKB1 regulation on adipocyte lipid accumulation in high-altitude <i>Bos grunniens</i> . <i>Journal of Applied Animal Research</i> , 2022, 50, 167-176.	0.4	0
3	Fibroblast growth factor 21 regulates lipid accumulation and adipogenesis in goat intramuscular adipocyte. <i>Animal Biotechnology</i> , 2021, 32, 318-326.	0.7	16
4	Regulation of fibroblast growth factor 9 on the differentiation of goat intramuscular adipocytes. <i>Animal Science Journal</i> , 2021, 92, e13627.	0.6	5
5	Overexpression of <i>Kruppel like factor 3</i> promotes subcutaneous adipocytes differentiation in goat <i>Capra hircus</i> . <i>Animal Science Journal</i> , 2021, 92, e13514.	0.6	8
6	ncRNAs regulate bovine adipose tissue deposition. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 2837-2845.	1.4	7
7	Ablation of KDM2A Inhibits Preadipocyte Proliferation and Promotes Adipogenic Differentiation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9759.	1.8	2
8	LKB1 Regulates Goat Intramuscular Adipogenesis Through Focal Adhesion Pathway. <i>Frontiers in Physiology</i> , 2021, 12, 755598.	1.3	10
9	A 3-D Magneto-Elastohydrodynamic Model of Liquid Metal Film at Rail-Armature Interface. <i>IEEE Transactions on Plasma Science</i> , 2020, 48, 2628-2634.	0.6	5
10	A turn-on sensor based on MnO ₂ coated UCNP for detection of alkaline phosphatase and ascorbic acid. <i>Dalton Transactions</i> , 2019, 48, 16199-16210.	1.6	25
11	Immune-related genes response to stimulation of miR-155 overexpression in CIK (ctenopharyngodon) Tj ETQq1 1 0,784314 rgBT /Overd	1.6	8
12	Methyltransferase-like 21e inhibits 26S proteasome activity to facilitate hypertrophy of type IIb myofibers. <i>FASEB Journal</i> , 2019, 33, 9672-9684.	0.2	9
13	Characterization, antioxidant, and anticancer activities of a neutral polysaccharide from <i>Duchesnea indica</i> (Andr.) Focke. <i>Journal of Food Biochemistry</i> , 2019, 43, e12899.	1.2	15
14	Fndc5 loss of function attenuates exercise-induced browning of white adipose tissue in mice. <i>FASEB Journal</i> , 2019, 33, 5876-5886.	0.2	39
15	Incorporation of Mn ²⁺ into CdSe quantum dots by chemical bath co-deposition method for photovoltaic enhancement of quantum dot-sensitized solar cells. <i>Royal Society Open Science</i> , 2018, 5, 171712.	1.1	25
16	Adipocyte-specific DKO of Lkb1 and mTOR protects mice against HFD-induced obesity, but results in insulin resistance. <i>Journal of Lipid Research</i> , 2018, 59, 974-981.	2.0	23
17	A novel brown adipocyte-enriched long non-coding RNA that is required for brown adipocyte differentiation and sufficient to drive thermogenic gene program in white adipocytes. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 409-419.	1.2	56
18	Knockdown of LXR \pm Inhibits Goat Intramuscular Preadipocyte Differentiation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3037.	1.8	16

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19	Efficient Preparation of Alkaloids Polycarpine and Polycarpaurines A and C. <i>Journal of Heterocyclic Chemistry</i> , 2017, 54, 121-124.	1.4	1
20	Peripheral Neuropathy and Hindlimb Paralysis in a Mouse Model of Adipocyte-Specific Knockout of Lkb1. <i>EBioMedicine</i> , 2017, 24, 127-136.	2.7	11
21	Hydrodynamic modelling of flow impact on structures under extreme flow conditions. <i>Journal of Hydrodynamics</i> , 2016, 28, 267-274.	1.3	13
22	Liposome-Based Systemic Glioma-Targeted Drug Delivery Enabled by All- α Peptides. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 29977-29985.	4.0	72
23	Preparation and evaluation of amoxicillin loaded dual molecularly imprinted nanoparticles for anti- <i>Helicobacter pylori</i> therapy. <i>International Journal of Pharmaceutics</i> , 2015, 496, 1006-1014.	2.6	22
24	<i>Helicobacter pylori</i> filtrate impairs spatial learning and memory in rats and increases β -amyloid by enhancing expression of presenilin-2. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 66.	1.7	58
25	<i>Helicobacter pylori</i> Filtrate Induces Alzheimer-Like Tau Hyperphosphorylation by Activating Glycogen Synthase Kinase-3 β . <i>Journal of Alzheimer's Disease</i> , 2014, 43, 153-165.	1.2	83
26	A New Copper(I)-Tetrahydroalolen-Catalyzed Asymmetric Henry Reaction and Its Extension to the Synthesis of (S)-Norphenylephrine. <i>Chemistry - A European Journal</i> , 2007, 13, 829-833.	1.7	170
27	A Chiral Functionalized Salt-Catalyzed Asymmetric Michael Addition of Ketones to Nitroolefins. <i>Advanced Synthesis and Catalysis</i> , 2007, 349, 2156-2166.	2.1	65
28	Asymmetric Direct Aldol Reaction of α -Keto Esters and Acetone Catalyzed by Bifunctional Organocatalysts. <i>Advanced Synthesis and Catalysis</i> , 2007, 349, 2665-2668.	2.1	63
29	Enantioselective Cyanosilylation of Ketones Catalyzed by a Nitrogen-Containing Bifunctional Catalyst. <i>Advanced Synthesis and Catalysis</i> , 2006, 348, 538-544.	2.1	74