

Yingying Liu

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

680
citations

933447

10
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

827
citing authors

#	ARTICLE	IF	CITATIONS
1	A physically crosslinked polydopamine/nanocellulose hydrogel as potential versatile vehicles for drug delivery and wound healing. <i>Carbohydrate Polymers</i> , 2018, 188, 27-36.	10.2	246
2	Oxygen Vacancy-Mediated Selective C-N Coupling toward Electrocatalytic Urea Synthesis. <i>Journal of the American Chemical Society</i> , 2022, 144, 11530-11535.	13.7	142
3	Effects of dietary protein/energy ratio on growth performance, carcass trait, meat quality, and plasma metabolites in pigs of different genotypes. <i>Journal of Animal Science and Biotechnology</i> , 2015, 6, 36.	5.3	57
4	Nutritional and regulatory roles of leucine in muscle growth and fat reduction. <i>Frontiers in Bioscience - Landmark</i> , 2015, 20, 796-813.	3.0	53
5	Dietary protein intake affects expression of genes for lipid metabolism in porcine skeletal muscle in a genotype-dependent manner. <i>British Journal of Nutrition</i> , 2015, 113, 1069-1077.	2.3	39
6	Effects of dietary protein restriction on muscle fiber characteristics and mTORC1 pathway in the skeletal muscle of growing-finishing pigs. <i>Journal of Animal Science and Biotechnology</i> , 2016, 7, 47.	5.3	29
7	Dietary mulberry leaf powder affects growth performance, carcass traits and meat quality in finishing pigs. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2019, 103, 1934-1945.	2.2	29
8	Cellulose nanofibrils composite hydrogel with polydopamine@zeolitic imidazolate framework-8 encapsulated in used as efficient vehicles for controlled drug release. <i>Journal of Industrial and Engineering Chemistry</i> , 2021, 102, 343-350.	5.8	23
9	Supplementation of branched-chain amino acids in protein-restricted diets modulates the expression levels of amino acid transporters and energy metabolism associated regulators in the adipose tissue of growing pigs. <i>Animal Nutrition</i> , 2016, 2, 24-32.	5.1	21
10	Construction of nanocellulose-based composite hydrogel with a double packing structure as an intelligent drug carrier. <i>Cellulose</i> , 2021, 28, 6953-6966.	4.9	14
11	Polydopamine/Cellulose Nanofibrils Composite Film as Potential Vehicle for Drug Delivery. <i>ChemistrySelect</i> , 2018, 3, 6852-6858.	1.5	9
12	Characteristics of lignocellulosic fibers from hardwood pulp by laccase-catalyzed TEMPO oxidation. <i>Fibers and Polymers</i> , 2016, 17, 1330-1335.	2.1	7
13	Determination of the oxalate content in food by headspace gas chromatography. <i>Analytical Methods</i> , 2014, 6, 3720.	2.7	4
14	New Headspace Gas Chromatographic Method for Analyzing Five-Carbon Sugars in Biomass Hydrolysate. <i>Energy & Fuels</i> , 2014, 28, 4247-4250.	5.1	4
15	Nuclear Magnetic Resonance-Based Metabolomic Analysis Reveals Physiological Stage, Breed, and Diet Effects on the Intramuscular Metabolism of Amino Acids and Related Nutrients in Pigs. <i>Frontiers in Veterinary Science</i> , 2021, 8, 681192.	2.2	3