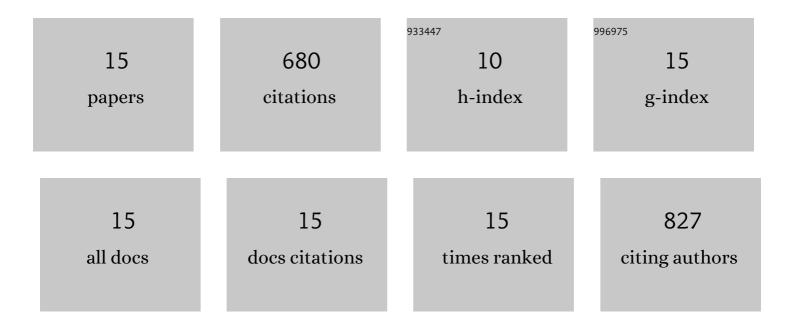
## Yingying Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5708245/publications.pdf Version: 2024-02-01



VINCYING LIU

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