

Ting He

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

3,109
citations

567281

15
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

4968
citing authors

#	ARTICLE	IF	CITATIONS
1	Global transcriptomic analysis reveals Lnc-ADAMTS9 exerting an essential role in myogenesis through modulating the ERK signaling pathway. <i>Journal of Animal Science and Biotechnology</i> , 2021, 12, 4.	5.3	1
2	Progress towards pig nutrition in the last 27 years. <i>Journal of the Science of Food and Agriculture</i> , 2020, 100, 5102-5110.	3.5	20
3	Tryptophan (Trp) modulates gut homeostasis via aryl hydrocarbon receptor (AhR). <i>Critical Reviews in Food Science and Nutrition</i> , 2020, 60, 1760-1768.	10.3	127
4	Host-microbiome interactions: the aryl hydrocarbon receptor as a critical node in tryptophan metabolites to brain signaling. <i>Gut Microbes</i> , 2020, 11, 1203-1219.	9.8	61
5	Grape Seed Proanthocyanidin Affects Lipid Metabolism via Changing Gut Microflora and Enhancing Propionate Production in Weaned Pigs. <i>Journal of Nutrition</i> , 2019, 149, 1523-1532.	2.9	75
6	Effects of L-lysine-H ₂ SO ₄ product on the intestinal morphology and liver pathology using broiler model. <i>Journal of Animal Science and Biotechnology</i> , 2019, 10, 10.	5.3	8
7	Dietary <i>Clostridium butyricum</i> Induces a Phased Shift in Fecal Microbiota Structure and Increases the Acetic Acid-Producing Bacteria in a Weaned Piglet Model. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 5157-5166.	5.2	79
8	Butyrate: A Double-Edged Sword for Health?. <i>Advances in Nutrition</i> , 2018, 9, 21-29.	6.4	639
9	Combination of <i>Clostridium butyricum</i> and Corn Bran Optimized Intestinal Microbial Fermentation Using a Weaned Pig Model. <i>Frontiers in Microbiology</i> , 2018, 9, 3091.	3.5	22
10	Fat deposition deficiency is critical for the high mortality of pre-weanling newborn piglets. <i>Journal of Animal Science and Biotechnology</i> , 2018, 9, 66.	5.3	25
11	Moderate Dietary Protein Restriction Optimized Gut Microbiota and Mucosal Barrier in Growing Pig Model. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 246.	3.9	70
12	Dietary Fiber Increases Butyrate-Producing Bacteria and Improves the Growth Performance of Weaned Piglets. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 7995-8004.	5.2	112
13	Branched Chain Amino Acids: Beyond Nutrition Metabolism. <i>International Journal of Molecular Sciences</i> , 2018, 19, 954.	4.1	413
14	Nutrients Mediate Intestinal Bacteria-Mucosal Immune Crosstalk. <i>Frontiers in Immunology</i> , 2018, 9, 5.	4.8	189
15	Alfalfa-containing diets alter luminal microbiota structure and short chain fatty acid sensing in the caecal mucosa of pigs. <i>Journal of Animal Science and Biotechnology</i> , 2018, 9, 11.	5.3	45
16	A potential regulatory network underlying distinct fate commitment of myogenic and adipogenic cells in skeletal muscle. <i>Scientific Reports</i> , 2017, 7, 44133.	3.3	22
17	Antioxidants Maintain Cellular Redox Homeostasis by Elimination of Reactive Oxygen Species. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 532-553.	1.6	1,201