

Ting He

List of Publications by Year in descending order

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