

Ting He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3763423/publications.pdf>

Version: 2024-02-01

17
papers

3,109
citations

566801

15
h-index

887659

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. | 2.1 | 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. | 1.7 | 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. | 5.4 | 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. | 4.3 | 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. | 1.3 | 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. | 2.1 | 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. | 2.4 | 79 |
| 8 | Butyrate: A Double-Edged Sword for Health?. <i>Advances in Nutrition</i> , 2018, 9, 21-29. | 2.9 | 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. | 1.5 | 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. | 2.1 | 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. | 1.8 | 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. | 2.4 | 112 |
| 13 | Branched Chain Amino Acids: Beyond Nutrition Metabolism. <i>International Journal of Molecular Sciences</i> , 2018, 19, 954. | 1.8 | 413 |
| 14 | Nutrients Mediate Intestinal Bacteria-Mucosal Immune Crosstalk. <i>Frontiers in Immunology</i> , 2018, 9, 5. | 2.2 | 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. | 2.1 | 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. | 1.6 | 22 |
| 17 | Antioxidants Maintain Cellular Redox Homeostasis by Elimination of Reactive Oxygen Species. <i>Cellular Physiology and Biochemistry</i> , 2017, 44, 532-553. | 1.1 | 1,201 |