

Lin Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7938326/publications.pdf>

Version: 2024-02-01

15
papers

380
citations

1040056

9
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

418
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Ruthenium 360 and mitoxantrone inhibit mitochondrial calcium uniporter channel to prevent liver steatosis induced by high-fat diet. <i>British Journal of Pharmacology</i> , 2022, 179, 2678-2696. | 5.4 | 20 |
| 2 | A New lncRNA, <i>lnc-LLMA</i> , Regulates Lipid Metabolism in Pig Hepatocytes. <i>DNA and Cell Biology</i> , 2022, 41, 202-214. | 1.9 | 6 |
| 3 | Genome-Wide Analysis of Long Non-coding RNAs Involved in Nodule Senescence in <i>Medicago truncatula</i> . <i>Frontiers in Plant Science</i> , 2022, 13, . | 3.6 | 7 |
| 4 | Effects of lycopene on skeletal muscle-fiber type and high-fat diet-induced oxidative stress. <i>Journal of Nutritional Biochemistry</i> , 2021, 87, 108523. | 4.2 | 28 |
| 5 | Calcium supplementation relieves high-fat diet-induced liver steatosis by reducing energy metabolism and promoting lipolysis. <i>Journal of Nutritional Biochemistry</i> , 2021, 94, 108645. | 4.2 | 13 |
| 6 | Integrative ATAC-seq and RNA-seq Analysis of the Longissimus Muscle of Luchuan and Duroc Pigs. <i>Frontiers in Nutrition</i> , 2021, 8, 742672. | 3.7 | 32 |
| 7 | Translatome analysis reveals the regulatory role of betaine in high fat diet (HFD)-induced hepatic steatosis. <i>Biochemical and Biophysical Research Communications</i> , 2021, 575, 20-27. | 2.1 | 7 |
| 8 | Integrated Transcriptomic and Translatomic Inquiry of the Role of Betaine on Lipid Metabolic Dysregulation Induced by a High-Fat Diet. <i>Frontiers in Nutrition</i> , 2021, 8, 751436. | 3.7 | 10 |
| 9 | Translatomics Probes Into the Role of Lycopene on Improving Hepatic Steatosis Induced by High-Fat Diet. <i>Frontiers in Nutrition</i> , 2021, 8, 727785. | 3.7 | 4 |
| 10 | Zinc Supplementation Alleviates Lipid and Glucose Metabolic Disorders Induced by a High-Fat Diet. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5189-5200. | 5.2 | 41 |
| 11 | The dynamics of FTO binding and demethylation from the m ⁶ A motifs. <i>RNA Biology</i> , 2019, 16, 1179-1189. | 3.1 | 36 |
| 12 | FTO reduces mitochondria and promotes hepatic fat accumulation through RNA demethylation. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 5676-5685. | 2.6 | 94 |
| 13 | Transcriptomic analysis of Bama pig's liver in various nutritional states reveals a metabolic difference of fatty acids. <i>Food and Function</i> , 2017, 8, 3480-3490. | 4.6 | 4 |
| 14 | Association between serum resistin concentration and hypertension: A systematic review and meta-analysis. <i>Oncotarget</i> , 2017, 8, 41529-41537. | 1.8 | 36 |
| 15 | Comparative analyses of long non-coding RNA in lean and obese pigs. <i>Oncotarget</i> , 2017, 8, 41440-41450. | 1.8 | 42 |