# Yu Chen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9048347/publications.pdf

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| 26 | 538 | 567281 15 | 642732 23 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 26 | 26 | 26 | 691 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Exosomal <scp>lncâ€AFTR</scp> as a novel translation regulator of <scp>FAS</scp> ameliorates Staphylococcus aureusâ€induced mastitis. BioFactors, 2022, 48, 148-163. | 5.4 | 17 |
| 2 | LncRNAs Transcriptome Analysis Revealed Potential Mechanisms of Selenium to Mastitis in Dairy Cows. Biological Trace Element Research, 2022, , 1. | 3.5 | 1 |
| 3 | Andrograpanin mitigates lipopolysaccharides induced endometritis via TLR4/NF-ÎºB pathway. Reproductive Biology, 2022, 22, 100606. | 1.9 | 3 |
| 4 | Vitexin Mitigates Staphylococcus aureus-Induced Mastitis via Regulation of ROS/ER Stress/NF-ÎºB/MAPK Pathway. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-20. | 4.0 | 13 |
| 5 | Effects of Selenium on MAC-T Cells in Bovine Mastitis: Transcriptome Analysis of Exosomal mRNA Interactions. Biological Trace Element Research, 2021, 199, 2904-2912. | 3.5 | 8 |
| 6 | Dietary Selenium Deficiency Facilitated Reduced Stomatin and Phosphatidylserine Externalization, Increasing Erythrocyte Osmotic Fragility in Mice. Biological Trace Element Research, 2021, 199, 594-603. | 3.5 | 7 |
| 7 | Zinc Deficiency Aggravation of ROS and Inflammatory Injury Leading to Renal Fibrosis in Mice. Biological Trace Element Research, 2021, 199, 622-632. | 3.5 | 20 |
| 8 | Transcriptional Profiling of Exosomes Derived from Staphylococcus aureus-Infected Bovine Mammary Epithelial Cell Line MAC-T by RNA-Seq Analysis. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-18. | 4.0 | 21 |
| 9 | MiR-193a-3p targets LGR4 to promote the inflammatory response in endometritis. International Immunopharmacology, 2021, 98, 107718. | 3.8 | 8 |
| 10 | Zinc Deficiency Induces Oxidative Damage and Causes Spleen Fibrosis. Biological Trace Element Research, 2020, 194, 203-209. | 3.5 | 10 |
| 11 | Zinc Deficiency Promoted Fibrosis via ROS and TIMP/MMPs in the Myocardium of Mice. Biological Trace Element Research, 2020, 196, 145-152. | 3.5 | 32 |
| 12 | Zinc Deficiency Promotes Testicular Cell Apoptosis in Mice. Biological Trace Element Research, 2020, 195, 142-149. | 3.5 | 23 |
| 13 | Selenium alleviates lipopolysaccharide-induced endometritisviaregulating the recruitment of TLR4 into lipid rafts in mice. Food and Function, 2020, 11, 200-210. | 4.6 | 21 |
| 14 | Hederacoside-C Inhibition of Staphylococcus aureus-Induced Mastitis via TLR2 & TLR4 and Their Downstream Signaling NF-ÎºB and MAPKs Pathways In Vivo and In Vitro. Inflammation, 2020, 43, 579-594. | 3.8 | 22 |
| 15 | Upregulated-gene expression of pro-inflammatory cytokines (TNF-Î±, IL-1Î² and IL-6) via TLRs following NF-ÎºB and MAPKs in bovine mastitis. Acta Tropica, 2020, 207, 105458. | 2.0 | 55 |
| 16 | MicroRNAâ€182 supplies negative feedback regulation to ameliorate lipopolysaccharideâ€induced ALI in mice by targeting TLR4. Journal of Cellular Physiology, 2020, 235, 5925-5937. | 4.1 | 19 |
| 17 | Glycitin alleviates lipopolysaccharide-induced acute lung injury via inhibiting NF-ÎºB and MAPKs pathway activation in mice. International Immunopharmacology, 2019, 75, 105749. | 3.8 | 32 |
| 18 | MicroRNA-106a Provides Negative Feedback Regulation in Lipopolysaccharide-Induced Inflammation by targeting TLR4. International Journal of Biological Sciences, 2019, 15, 2308-2319. | 6.4 | 29 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Allicin Inhibited Staphylococcus aureus -Induced Mastitis by Reducing Lipid Raft Stability via LxRÎ± in Mice. Journal of Agricultural and Food Chemistry, 2019, 67, 10863-10870. | 5.2 | 20 |
| 20 | Anti-inflammatory effects of Hederacoside-C on Staphylococcus aureus induced inflammation via TLRs and their downstream signal pathway in vivo and in vitro. Microbial Pathogenesis, 2019, 137, 103767. | 2.9 | 22 |
| 21 | miRâ€497aâ€5p attenuates lipopolysaccharideâ€induced inflammatory injury by targeting IRAK2. Journal of Cellular Physiology, 2019, 234, 22874-22883. | 4.1 | 22 |
| 22 | Selenium Deficiency Affects Uterine Smooth Muscle Contraction Through Regulation of the RhoA/ROCK Signalling Pathway in Mice. Biological Trace Element Research, 2019, 192, 277-286. | 3.5 | 12 |
| 23 | Se Regulates the Contractile Ability of Uterine Smooth Musclevia Selenoprotein N, Selenoprotein T, and Selenoprotein Win Mice. Biological Trace Element Research, 2019, 192, 196-205. | 3.5 | 7 |
| 24 | Selenium Attenuates Staphylococcus aureus Mastitis in Mice by Inhibiting the Activation of the NALP3 Inflammasome and NF-ÎºB/MAPK Pathway. Biological Trace Element Research, 2019, 191, 159-166. | 3.5 | 23 |
| 25 | Protective Effects of Interferon-tau Against Lipopolysaccharide-Induced Embryo Implantation Failure in Pregnant Mice. Journal of Interferon and Cytokine Research, 2018, 38, 226-234. | 1.2 | 0 |
| 26 | Barbaloin protects against lipopolysaccharide (LPS)-induced acute lung injury by inhibiting the ROS-mediated PI3K/AKT/NF-ÎºB pathway. International Immunopharmacology, 2018, 64, 140-150. | 3.8 | 91 |