

Qian Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9064471/publications.pdf>

Version: 2024-02-01

25
papers

2,263
citations

516215

16
h-index

580395

25
g-index

26
all docs

26
docs citations

26
times ranked

2805
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | FGF21 alleviates pulmonary hypertension by inhibiting mTORC1/EIF4EBP1 pathway via H19. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 3005-3021. | 1.6 | 9 |
| 2 | HFE inhibits type I IFNs signaling by targeting the SQSTM1-mediated MAVS autophagic degradation. <i>Autophagy</i> , 2021, 17, 1962-1977. | 4.3 | 31 |
| 3 | RNF217 regulates iron homeostasis through its E3 ubiquitin ligase activity by modulating ferroportin degradation. <i>Blood</i> , 2021, 138, 689-705. | 0.6 | 56 |
| 4 | Manganese homeostasis at the host-pathogen interface and in the host immune system. <i>Seminars in Cell and Developmental Biology</i> , 2021, 115, 45-53. | 2.3 | 19 |
| 5 | Auranofin mitigates systemic iron overload and induces ferroptosis via distinct mechanisms. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 138. | 7.1 | 148 |
| 6 | Loss of Cardiac Ferritin H Facilitates Cardiomyopathy via Slc7a11-Mediated Ferroptosis. <i>Circulation Research</i> , 2020, 127, 486-501. | 2.0 | 377 |
| 7 | Hepatic transferrin plays a role in systemic iron homeostasis and liver ferroptosis. <i>Blood</i> , 2020, 136, 726-739. | 0.6 | 297 |
| 8 | Transferrin receptor 1-mediated iron uptake plays an essential role in hematopoiesis. <i>Haematologica</i> , 2020, 105, 2071-2082. | 1.7 | 53 |
| 9 | Th17 cells inhibit CD8+ T cell migration by systematically downregulating CXCR3 expression via IL-17A/STAT3 in advanced-stage colorectal cancer patients. <i>Journal of Hematology and Oncology</i> , 2020, 13, 68. | 6.9 | 45 |
| 10 | DEFB4A is a potential prognostic biomarker for colorectal cancer. <i>Oncology Letters</i> , 2020, 20, 1-1. | 0.8 | 9 |
| 11 | Serum CCL20 combined with IL-17A as early diagnostic and prognostic biomarkers for human colorectal cancer. <i>Journal of Translational Medicine</i> , 2019, 17, 253. | 1.8 | 32 |
| 12 | Colorectal cancer cell-derived CCL20 recruits regulatory T cells to promote chemoresistance via FOXO1/CEBPB/NF- κ B signaling. , 2019, 7, 215. | | 128 |
| 13 | Iron-dependent histone 3 lysine 9 demethylation controls B cell proliferation and humoral immune responses. <i>Nature Communications</i> , 2019, 10, 2935. | 5.8 | 107 |
| 14 | Hemojuvelin is a novel suppressor for Duchenne muscular dystrophy and age-related muscle wasting. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 557-573. | 2.9 | 19 |
| 15 | Functional characterization of a potent anti-tumor polysaccharide in a mouse model of gastric cancer. <i>Life Sciences</i> , 2019, 219, 11-19. | 2.0 | 16 |
| 16 | Identification of liver metastasis-associated genes in human colon carcinoma by mRNA profiling. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association</i> , Beijing Institute for Cancer Research, 2018, 30, 633-646. | 0.7 | 15 |
| 17 | Characterization of ferroptosis in murine models of hemochromatosis. <i>Hepatology</i> , 2017, 66, 449-465. | 3.6 | 426 |
| 18 | Transferrin Receptor Controls AMPA Receptor Trafficking Efficiency and Synaptic Plasticity. <i>Scientific Reports</i> , 2016, 6, 21019. | 1.6 | 43 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Elevated serum transaminase activities were associated with increased serum levels of iron regulatory hormone hepcidin and hyperferritinemia risk. <i>Scientific Reports</i> , 2015, 5, 13106. | 1.6 | 6 |
| 20 | HJV and HFE Play Distinct Roles in Regulating Hepcidin. <i>Antioxidants and Redox Signaling</i> , 2015, 22, 1325-1336. | 2.5 | 19 |
| 21 | Bmp6 Expression Can Be Regulated Independently of Liver Iron in Mice. <i>PLoS ONE</i> , 2014, 9, e84906. | 1.1 | 11 |
| 22 | Black soyabean seed coat extract regulates iron metabolism by inhibiting the expression of hepcidin. <i>British Journal of Nutrition</i> , 2014, 111, 1181-1189. | 1.2 | 15 |
| 23 | HFE interacts with the BMP type I receptor ALK3 to regulate hepcidin expression. <i>Blood</i> , 2014, 124, 1335-1343. | 0.6 | 110 |
| 24 | Metalloreductase Steap3 coordinates the regulation of iron homeostasis and inflammatory responses. <i>Haematologica</i> , 2012, 97, 1826-1835. | 1.7 | 86 |
| 25 | Ferroportin1 deficiency in mouse macrophages impairs iron homeostasis and inflammatory responses. <i>Blood</i> , 2011, 118, 1912-1922. | 0.6 | 185 |