

Grace Jung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5796798/publications.pdf>

Version: 2024-02-01

20
papers

1,564
citations

840119

11
h-index

713013

21
g-index

22
all docs

22
docs citations

22
times ranked

2053
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Enteral ferric citrate absorption is dependent on the iron transport protein ferroportin. <i>Kidney International</i> , 2022, 101, 711-719. | 2.6 | 8 |
| 2 | Hyperphosphatemia increases inflammation to exacerbate anemia and skeletal muscle wasting independently of FGF23-FGFR4 signaling. <i>ELife</i> , 2022, 11, . | 2.8 | 18 |
| 3 | Renoprotective effects of ferric citrate in a mouse model of chronic kidney disease. <i>Scientific Reports</i> , 2022, 12, 6695. | 1.6 | 1 |
| 4 | Hepcidin and Erythroferrone Complement the Athlete Biological Passport in the Detection of Autologous Blood Transfusion. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 1604-1616. | 0.2 | 13 |
| 5 | Associations among erythropoietic, iron-related, and FGF23 parameters in pediatric kidney transplant recipients. <i>Pediatric Nephrology</i> , 2021, 36, 3241-3249. | 0.9 | 3 |
| 6 | Effects of altitude and recombinant human erythropoietin on iron metabolism: a randomized controlled trial. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 321, R152-R161. | 0.9 | 9 |
| 7 | Regulation of iron homeostasis through the erythroferrone-hepcidin axis in sickle cell disease. <i>British Journal of Haematology</i> , 2020, 189, 1204-1209. | 1.2 | 13 |
| 8 | Transgenic Mice Overexpressing Erythroferrone, a Novel Erythrokin, Develop Iron Overload and Multi-Organ Iron-Independent Abnormalities. <i>Blood</i> , 2020, 136, 12-12. | 0.6 | 1 |
| 9 | Effects of erythropoietin on fibroblast growth factor 23 in mice and humans. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 2057-2065. | 0.4 | 73 |
| 10 | A variant erythroferrone disrupts iron homeostasis in <i>SF3B1</i> -mutated myelodysplastic syndrome. <i>Science Translational Medicine</i> , 2019, 11, . | 5.8 | 55 |
| 11 | Levels of the erythropoietin-responsive hormone erythroferrone in mice and humans with chronic kidney disease. <i>Haematologica</i> , 2018, 103, e141-e142. | 1.7 | 38 |
| 12 | Intravenous Iron Does Not Augment the Hemoglobin Mass Response to Simulated Hypoxia. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 1669-1678. | 0.2 | 32 |
| 13 | Fetal presentation of congenital dyserythropoietic anemia type 1 with novel compound heterozygous <i>CDAN1</i> mutations. <i>Blood Cells, Molecules, and Diseases</i> , 2018, 71, 63-66. | 0.6 | 8 |
| 14 | Increased serum hepcidin contributes to the anemia of chronic kidney disease in a murine model. <i>Haematologica</i> , 2017, 102, e85-e88. | 1.7 | 17 |
| 15 | Erythroferrone contributes to hepcidin repression in a mouse model of malarial anemia. <i>Haematologica</i> , 2017, 102, 60-68. | 1.7 | 29 |
| 16 | <i>Hamp1</i> mRNA and plasma hepcidin levels are influenced by sex and strain but do not predict tissue iron levels in inbred mice. <i>American Journal of Physiology - Renal Physiology</i> , 2017, 313, G511-G523. | 1.6 | 8 |
| 17 | Immunoassay for human serum erythroferrone. <i>Blood</i> , 2017, 130, 1243-1246. | 0.6 | 104 |
| 18 | Hepcidin-Induced Hypoferremia Is a Critical Host Defense Mechanism against the Siderophilic Bacterium <i>Vibrio vulnificus</i> . <i>Cell Host and Microbe</i> , 2015, 17, 47-57. | 5.1 | 194 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Identification of erythroferrone as an erythroid regulator of iron metabolism. Nature Genetics, 2014, 46, 678-684. | 9.4 | 890 |
| 20 | Testing the Iron Hypothesis in a Mouse Model of Atherosclerosis. Cell Reports, 2013, 5, 1436-1442. | 2.9 | 44 |