

Emrah KÃ¶stem

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10851419/publications.pdf>

Version: 2024-02-01

15
papers

1,650
citations

840585

11
h-index

996849

15
g-index

15
all docs

15
docs citations

15
times ranked

4388
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Genetic Control of Obesity and Gut Microbiota Composition in Response to High-Fat, High-Sucrose Diet in Mice. <i>Cell Metabolism</i> , 2013, 17, 141-152. | 7.2 | 464 |
| 2 | Identifying Causal Variants at Loci with Multiple Signals of Association. <i>Genetics</i> , 2014, 198, 497-508. | 1.2 | 400 |
| 3 | A high-resolution association mapping panel for the dissection of complex traits in mice. <i>Genome Research</i> , 2010, 20, 281-290. | 2.4 | 299 |
| 4 | Hybrid mouse diversity panel: a panel of inbred mouse strains suitable for analysis of complex genetic traits. <i>Mammalian Genome</i> , 2012, 23, 680-692. | 1.0 | 134 |
| 5 | Mouse Genome-Wide Association and Systems Genetics Identify <i>Asxl2</i> As a Regulator of Bone Mineral Density and Osteoclastogenesis. <i>PLoS Genetics</i> , 2011, 7, e1002038. | 1.5 | 108 |
| 6 | Fine Mapping in 94 Inbred Mouse Strains Using a High-Density Haplotype Resource. <i>Genetics</i> , 2010, 185, 1081-1095. | 1.2 | 95 |
| 7 | Accounting for Population Structure in Gene-by-Environment Interactions in Genome-Wide Association Studies Using Mixed Models. <i>PLoS Genetics</i> , 2016, 12, e1005849. | 1.5 | 61 |
| 8 | Improving the Accuracy and Efficiency of Partitioning Heritability into the Contributions of Genomic Regions. <i>American Journal of Human Genetics</i> , 2013, 92, 558-564. | 2.6 | 24 |
| 9 | Increasing Power of Genome-Wide Association Studies by Collecting Additional Single-Nucleotide Polymorphisms. <i>Genetics</i> , 2011, 188, 449-460. | 1.2 | 21 |
| 10 | Functional Genomic Assessment of Phosgene-Induced Acute Lung Injury in Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 49, 368-383. | 1.4 | 17 |
| 11 | High-Resolution Association Mapping of Atherosclerosis Loci in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1790-1798. | 1.1 | 12 |
| 12 | An Association Mapping Framework To Account for Potential Sex Difference in Genetic Architectures. <i>Genetics</i> , 2018, 209, 685-698. | 1.2 | 5 |
| 13 | Genetic determinants of ammonia-induced acute lung injury in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L41-L62. | 1.3 | 5 |
| 14 | Efficiently Identifying Significant Associations in Genome-wide Association Studies. <i>Journal of Computational Biology</i> , 2013, 20, 817-830. | 0.8 | 4 |
| 15 | Efficiently Identifying Significant Associations in Genome-Wide Association Studies. <i>Lecture Notes in Computer Science</i> , 2013, , 118-131. | 1.0 | 1 |