

Abha S Bais

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/435617/publications.pdf>

Version: 2024-02-01

12
papers

495
citations

1163117

8
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

1049
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Genetic resiliency associated with dominant lethal TPM1 mutation causing atrial septal defect with high heritability. <i>Cell Reports Medicine</i> , 2022, 3, 100501. | 6.5 | 0 |
| 2 | Uncompensated mitochondrial oxidative stress underlies heart failure in an iPSC-derived model of congenital heart disease. <i>Cell Stem Cell</i> , 2022, 29, 840-855.e7. | 11.1 | 18 |
| 3 | Computational profiling of hiPSC-derived heart organoids reveals chamber defects associated with NKX2-5 deficiency. <i>Communications Biology</i> , 2022, 5, 399. | 4.4 | 17 |
| 4 | Common deletion variants causing protocadherin-1± deficiency contribute to the complex genetics of BAV and left-sided congenital heart disease. <i>Human Genetics and Genomics Advances</i> , 2021, 2, 100037. | 1.7 | 7 |
| 5 | Mitochondrial Respiration Defects in Single-Ventricle Congenital Heart Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 734388. | 2.4 | 13 |
| 6 | Single-cell RNA sequencing reveals differential cell cycle activity in key cell populations during nephrogenesis. <i>Scientific Reports</i> , 2021, 11, 22434. | 3.3 | 4 |
| 7 | scds: computational annotation of doublets in single-cell RNA sequencing data. <i>Bioinformatics</i> , 2020, 36, 1150-1158. | 4.1 | 139 |
| 8 | Control of cytokinesis by β^2 -adrenergic receptors indicates an approach for regulating cardiomyocyte endowment. <i>Science Translational Medicine</i> , 2019, 11, . | 12.4 | 73 |
| 9 | Enhancing regeneration after acute kidney injury by promoting cellular dedifferentiation in zebrafish. <i>DMM Disease Models and Mechanisms</i> , 2019, 12, . | 2.4 | 21 |
| 10 | The Lhx1-Ldb1 complex interacts with Furry to regulate microRNA expression during pronephric kidney development. <i>Scientific Reports</i> , 2018, 8, 16029. | 3.3 | 6 |
| 11 | Airway ciliary dysfunction and respiratory symptoms in patients with transposition of the great arteries. <i>PLoS ONE</i> , 2018, 13, e0191605. | 2.5 | 17 |
| 12 | The complex genetics of hypoplastic left heart syndrome. <i>Nature Genetics</i> , 2017, 49, 1152-1159. | 21.4 | 177 |