

Davide Bolognini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6575799/publications.pdf>

Version: 2024-02-01

11
papers

166
citations

1307594

7
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

265
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Third-Generation Cytogenetic Analysis. <i>Journal of Molecular Diagnostics</i> , 2022, 24, 711-718. | 2.8 | 4 |
| 2 | Effect of space flight on the behavior of human retinal pigment epithelial ARPE-19 cells and evaluation of coenzyme Q10 treatment. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 7795-7812. | 5.4 | 11 |
| 3 | Evaluation of Germline Structural Variant Calling Methods for Nanopore Sequencing Data. <i>Frontiers in Genetics</i> , 2021, 12, 761791. | 2.3 | 12 |
| 4 | Nanopore sequencing for the screening of myeloid and lymphoid neoplasms with eosinophilia and rearrangement of PDGFR [±] , PDGFR ² , FGFR1 or PCM1-JAK2. <i>Biomarker Research</i> , 2021, 9, 83. | 6.8 | 1 |
| 5 | VISOR: a versatile haplotype-aware structural variant simulator for short- and long-read sequencing. <i>Bioinformatics</i> , 2020, 36, 1267-1269. | 4.1 | 29 |
| 6 | Single-cell analysis of structural variations and complex rearrangements with tri-channel processing. <i>Nature Biotechnology</i> , 2020, 38, 343-354. | 17.5 | 59 |
| 7 | TRiCoLOR: tandem repeat profiling using whole-genome long-read sequencing data. <i>GigaScience</i> , 2020, 9, . | 6.4 | 15 |
| 8 | Versatile Quality Control Methods for Nanopore Sequencing. <i>Evolutionary Bioinformatics</i> , 2019, 15, 117693431986306. | 1.2 | 1 |
| 9 | NanoR: A user-friendly R package to analyze and compare nanopore sequencing data. <i>PLoS ONE</i> , 2019, 14, e0216471. | 2.5 | 17 |
| 10 | Nano-GLADIATOR: real-time detection of copy number alterations from nanopore sequencing data. <i>Bioinformatics</i> , 2019, 35, 4213-4221. | 4.1 | 15 |
| 11 | Large Genomic Alterations Occurring in the Transition from Chronic to Blast Phase of Chronic Myeloproliferative Neoplasms. <i>Blood</i> , 2018, 132, 3028-3028. | 1.4 | 0 |