JÃ"ssica Gómez Garrido

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/674433/publications.pdf

Version: 2024-02-01

| 16 papers | 899 citations | 11 h-index | 940533 16 g-index |
|--------------|------------------|---------------|-------------------------|
| 18 | 18 | 18 | 1884 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Genome sequence of the olive tree, Olea europaea. GigaScience, 2016, 5, 29. | 6.4 | 201 |
| 2 | Genome and transcriptome analysis of the Mesoamerican common bean and the role of gene duplications in establishing tissue and temporal specialization of genes. Genome Biology, 2016, 17, 32. | 8.8 | 166 |
| 3 | Whole genome sequencing of turbot (<i>Scophthalmus maximus</i> ; Pleuronectiformes): a fish adapted to demersal life. DNA Research, 2016, 23, 181-192. | 3.4 | 150 |
| 4 | Selective single molecule sequencing and assembly of a human Y chromosome of African origin. Nature Communications, 2019, 10, 4. | 12.8 | 90 |
| 5 | Genomic adaptations to aquatic and aerial life in mayflies and the origin of insect wings. Nature Communications, 2020, 11, 2631. | 12.8 | 57 |
| 6 | A Reference Genome Sequence for the European Silver Fir (<i>Abies alba</i> Mill.): A Community-Generated Genomic Resource. G3: Genes, Genomes, Genetics, 2019, 9, 2039-2049. | 1.8 | 53 |
| 7 | Analysis of Vibrio harveyi adaptation in sea water microcosms at elevated temperature provides insights into the putative mechanisms of its persistence and spread in the time of global warming. Scientific Reports, 2019, 9, 289. | 3.3 | 47 |
| 8 | European sea bass brain DLB-1†cell line is susceptible to nodavirus: A transcriptomic study. Fish and Shellfish Immunology, 2019, 86, 14-24. | 3.6 | 35 |
| 9 | Innate Cell-Mediated Cytotoxic Activity of European Sea Bass Leucocytes Against Nodavirus-Infected Cells: A Functional and RNA-seq Study. Scientific Reports, 2017, 7, 15396. | 3.3 | 33 |
| 10 | A 3-way hybrid approach to generate a new high-quality chimpanzee reference genome (Pan_tro_3.0). GigaScience, 2017, 6, 1-6. | 6.4 | 17 |
| 11 | The High-Quality Genome Sequence of the Oceanic Island Endemic Species Drosophila guanche Reveals Signals of Adaptive Evolution in Genes Related to Flight and Genome Stability. Genome Biology and Evolution, 2018, 10, 1956-1969. | 2.5 | 14 |
| 12 | The Genome Sequence of the Eastern Woodchuck (<i>Marmota monax</i>) – A Preclinical Animal Model for Chronic Hepatitis B. G3: Genes, Genomes, Genetics, 2019, 9, 3943-3952. | 1.8 | 13 |
| 13 | Emergence of 16S rRNA methyltransferases among carbapenemase-producing Enterobacterales in Spain studied by whole-genome sequencing. International Journal of Antimicrobial Agents, 2022, 59, 106456. | 2.5 | 11 |
| 14 | The Genome Sequence of the Octocoral <i>Paramuricea clavata</i> $\hat{a}\in$ A Key Resource To Study the Impact of Climate Change in the Mediterranean. G3: Genes, Genomes, Genetics, 2020, 10, 2941-2952. | 1.8 | 6 |
| 15 | <i>De Novo</i> Assembly and Annotation of the Larval Transcriptome of Two Spadefoot Toads Widely Divergent in Developmental Rate. G3: Genes, Genomes, Genetics, 2019, 9, 2647-2655. | 1.8 | 5 |
| 16 | Chromosome-level assembly, annotation and phylome of <i>Pelobates cultripes</i> , the western spadefoot toad. DNA Research, 2022, 29, . | 3.4 | 1 |