Rebecca E Foulger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1764734/publications.pdf

Version: 2024-02-01

933447 1372567 1,227 10 10 10 citations g-index h-index papers 11 11 11 2590 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------|
| 1 | SynGO: An Evidence-Based, Expert-Curated Knowledge Base for the Synapse. Neuron, 2019, 103, 217-234.e4. | 8.1 | 518 |
| 2 | An expanded evaluation of protein function prediction methods shows an improvement in accuracy. Genome Biology, 2016 , 17 , 184 . | 8.8 | 308 |
| 3 | Predicting Gene Function From Patterns of Annotation. Genome Research, 2003, 13, 896-904. | 5.5 | 121 |
| 4 | A method for increasing expressivity of Gene Ontology annotations using a compositional approach. BMC Bioinformatics, 2014, 15, 155. | 2.6 | 78 |
| 5 | Dovetailing biology and chemistry: integrating the Gene Ontology with the ChEBI chemical ontology. BMC Genomics, 2013, 14, 513. | 2.8 | 45 |
| 6 | The Gene Ontology (GO) Cellular Component Ontology: integration with SAO (Subcellular Anatomy) Tj ETQq0 C | 0 (rgBT /C | overlack 10 Tf |
| 7 | Scaling national and international improvement in virtual gene panel curation via a collaborative approach to discordance resolution. American Journal of Human Genetics, 2021, 108, 1551-1557. | 6.2 | 36 |
| 8 | TermGenie $\hat{a}\in$ " a web-application for pattern-based ontology class generation. Journal of Biomedical Semantics, 2014, 5, 48. | 1.6 | 30 |
| 9 | Improving Interpretation of Cardiac Phenotypes and Enhancing Discovery With Expanded Knowledge in the Gene Ontology. Circulation Genomic and Precision Medicine, 2018, 11, e001813. | 3.6 | 24 |
| 10 | Representing Kidney Development Using the Gene Ontology. PLoS ONE, 2014, 9, e99864. | 2.5 | 17 |