## Scott C Edmunds

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/690898/publications.pdf

Version: 2024-02-01

31 papers

9,691 citations

759233 12 h-index 25 g-index

39 all docs 39 docs citations

39 times ranked

21923 citing authors

| #  | Article  | lF   | CITATIONS |
|----|--|------|-----------|
| 1  | The FAIR Guiding Principles for scientific data management and stewardship. Scientific Data, 2016, 3, 160018.  | 5.3  | 8,670     |
| 2  | Toward interoperable bioscience data. Nature Genetics, 2012, 44, 121-126.  | 21.4 | 362       |
| 3  | Large and linked in scientific publishing. GigaScience, 2012, 1, 1.  | 6.4  | 115       |
| 4  | Absence of BRAF gene mutations in uveal melanomas in contrast to cutaneous melanomas. British Journal of Cancer, 2003, 88, 1403-1405.  | 6.4  | 92        |
| 5  | Role for WNT16B in human epidermal keratinocyte proliferation and differentiation. Journal of Cell Science, 2007, 120, 330-339.  | 2.0  | 66        |
| 6  | GigaDB: announcing the GigaScience database. GigaScience, 2012, 1, 11.   | 6.4  | 58        |
| 7  | Eupolybothrus cavernicolus KomeriÄki & Stoev sp.Ân. (Chilopoda: Lithobiomorpha: Lithobiidae): the first eukaryotic species description combining transcriptomic, DNA barcoding andÂmicro-CT imaging data. Biodiversity Data Journal, 2013, 1, e1013. | 0.8  | 46        |
| 8  | Peering into peer-review at GigaScience. GigaScience, 2013, 2, 1.  | 6.4  | 45        |
| 9  | Is authorship sufficient for today's collaborative research? A call for contributor roles.<br>Accountability in Research, 2021, 28, 23-43.   | 2.4  | 40        |
| 10 | Strategies and guidelines for scholarly publishing of biodiversity data. Research Ideas and Outcomes, 0, 3, e12431.  | 1.0  | 40        |
| 11 | From Peer-Reviewed to Peer-Reproduced in Scholarly Publishing: The Complementary Roles of Data Models and Workflows in Bioinformatics. PLoS ONE, 2015, 10, e0127612.   | 2.5  | 27        |
| 12 | GigaDB: promoting data dissemination and reproducibility. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau018-bau018.   | 3.0  | 20        |
| 13 | Experiences in integrated data and research object publishing using GigaDB. International Journal on Digital Libraries, 2017, 18, 99-111.  | 1.5  | 14        |
| 14 | Editorial: We need to talk about authorship. GigaScience, 2018, 7, .   | 6.4  | 13        |
| 15 | Mutational analysis of selected genes in the TGFbeta, Wnt, pRb, and p53 pathways in primary uveal melanoma. Investigative Ophthalmology and Visual Science, 2002, 43, 2845-51.   | 3.3  | 13        |
| 16 | Adventures in data citation: sorghum genome data exemplifies the new gold standard. BMC Research Notes, 2012, 5, 223.  | 1.4  | 11        |
| 17 | Better reporting for better research: a checklist for reproducibility. BMC Neuroscience, 2015, 16, 44.   | 1.9  | 11        |
| 18 | Better reporting for better research: a checklist for reproducibility. GigaScience, 2015, 4, 32.   | 6.4  | 10        |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Increased interactivity and improvements to the $\langle i \rangle$ GigaScience $\langle i \rangle$ database, GigaDB. Database: the Journal of Biological Databases and Curation, 2019, 2019, . | 3.0 | 9         |
| 20 | Better reporting for better research: a checklist for reproducibility. Genome Biology, 2015, 16, 141.   | 8.8 | 8         |
| 21 | Biodiversity research in the "big data―era: GigaScience and Pensoft work together to publish the most data-rich species description. GigaScience, 2013, 2, 14.                                  | 6.4 | 5         |
| 22 | Role for WNT16B in human epidermal keratinocyte proliferation and differentiation. Journal of Cell Science, 2007, 120, 917-917.   | 2.0 | 4         |
| 23 | Report of the 13th Genomic Standards Consortium Meeting, Shenzhen, China, March 4–7, 2012<br>Standards in Genomic Sciences, 2012, 6, 276-286.   | 1.5 | 3         |
| 24 | Looking back: forward looking. GigaScience, 2017, 6, 1-3.   | 6.4 | 2         |
| 25 | GigaByte: Publishing at the Speed of Research. , 0, 2020, 1-7.  |     | 2         |
| 26 | Double jeopardy: Ras and CDK4 co-expression in skin cancer. Trends in Molecular Medicine, 2002, 8, 548.   | 6.7 | 1         |
| 27 | A Decade of <i>GigaScience</i> : Milestones in Open Science. GigaScience, 2022, 11, .   | 6.4 | 1         |
| 28 | BMC Biology turns five. BMC Biology, 2008, 6, 53.   | 3.8 | 0         |
| 29 | Eastern genomics promises. Genome Biology, 2012, 13, 317.   | 9.6 | 0         |
| 30 | What are DNA and RNA?., 0,, 55-62.  |     | 0         |
| 31 | Genetics and Cancer. , 0, , 63-78.  |     | O         |