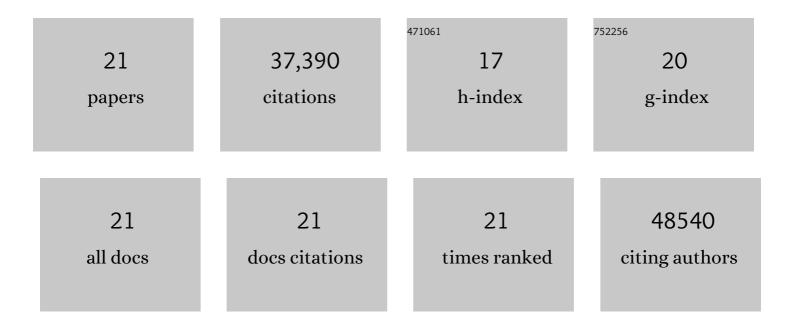
Jaina Mistry

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8368187/publications.pdf Version: 2024-02-01



IAINA MISTRY

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The Pfam protein families database. Nucleic Acids Research, 2007, 36, D281-D288. | 6.5 | 6,372 |
| 2 | Pfam: the protein families database. Nucleic Acids Research, 2014, 42, D222-D230. | 6.5 | 5,425 |
| 3 | The Pfam protein families database: towards a more sustainable future. Nucleic Acids Research, 2016, 44, D279-D285. | 6.5 | 5,391 |
| 4 | The Pfam protein families database in 2019. Nucleic Acids Research, 2019, 47, D427-D432. | 6.5 | 3,937 |
| 5 | The Pfam protein families database. Nucleic Acids Research, 2012, 40, D290-D301. | 6.5 | 3,306 |
| 6 | Pfam: The protein families database in 2021. Nucleic Acids Research, 2021, 49, D412-D419. | 6.5 | 3,068 |
| 7 | The Pfam protein families database. Nucleic Acids Research, 2010, 38, D211-D222. | 6.5 | 2,693 |
| 8 | Pfam: clans, web tools and services. Nucleic Acids Research, 2006, 34, D247-D251. | 6.5 | 2,030 |
| 9 | InterPro: the integrative protein signature database. Nucleic Acids Research, 2009, 37, D211-D215. | 6.5 | 1,712 |
| 10 | InterPro in 2017—beyond protein family and domain annotations. Nucleic Acids Research, 2017, 45, D190-D199. | 6.5 | 1,358 |
| 11 | Challenges in homology search: HMMER3 and convergent evolution of coiled-coil regions. Nucleic Acids Research, 2013, 41, e121-e121. | 6.5 | 1,214 |
| 12 | New developments in the InterPro database. Nucleic Acids Research, 2007, 35, D224-D228. | 6.5 | 444 |
| 13 | Predicting active site residue annotations in the Pfam database. BMC Bioinformatics, 2007, 8, 298. | 1.2 | 239 |
| 14 | A Rapid Computational Filter for Cytochrome P450 1A2 Inhibition Potential of Compound Libraries. Journal of Medicinal Chemistry, 2005, 48, 5154-5161. | 2.9 | 76 |
| 15 | Genome3D: exploiting structure to help users understand their sequences. Nucleic Acids Research, 2015, 43, D382-D386. | 6.5 | 42 |
| 16 | Pfam. Methods in Molecular Biology, 2007, 396, 43-58. | 0.4 | 38 |
| 17 | The challenge of increasing Pfam coverage of the human proteome. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat023. | 1.4 | 22 |
| 18 | An estimated 5% of new protein structures solved today represent a new Pfam family. Acta Crystallographica Section D: Biological Crystallography, 2013, 69, 2186-2193. | 2.5 | 12 |

JAINA MISTRY

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | The complexity, challenges and benefits of comparing two transporter classification systems in TCDB and Pfam. Briefings in Bioinformatics, 2015, 16, 865-872. | 3.2 | 6 |
| 20 | The challenge of increasing Pfam coverage of the human proteome. Database: the Journal of Biological Databases and Curation, 2013, 2013, . | 1.4 | 5 |
| 21 | Homology-Based Annotation of Large Protein Datasets. Methods in Molecular Biology, 2016, 1415, 153-176. | 0.4 | Ο |