

# Manuel Corpas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4510372/publications.pdf>

Version: 2024-02-01

45  
papers

2,615  
citations

471509

17  
h-index

254184

43  
g-index

68  
all docs

68  
docs citations

68  
times ranked

6906  
citing authors

#	ARTICLE	IF	CITATIONS
1	DECIPHER: Database of Chromosomal Imbalance and Phenotype in Humans Using Ensembl Resources. <i>American Journal of Human Genetics</i> , 2009, 84, 524-533.	6.2	1,614
2	Genome sequencing of the staple food crop white Guinea yam enables the development of a molecular marker for sex determination. <i>BMC Biology</i> , 2017, 15, 86.	3.8	114
3	BioJS: an open source JavaScript framework for biological data visualization. <i>Bioinformatics</i> , 2013, 29, 1103-1104.	4.1	110
4	Four simple recommendations to encourage best practices in research software. <i>F1000Research</i> , 2017, 6, 876.	1.6	88
5	DECIPHER: web-based, community resource for clinical interpretation of rare variants in developmental disorders. <i>Human Molecular Genetics</i> , 2012, 21, R37-R44.	2.9	74
6	Ten Simple Rules for Organizing an Unconference. <i>PLoS Computational Biology</i> , 2015, 11, e1003905.	3.2	69
7	GOBLET: The Global Organisation for Bioinformatics Learning, Education and Training. <i>PLoS Computational Biology</i> , 2015, 11, e1004143.	3.2	52
8	APPLaUD: access for patients and participants to individual level uninterpreted genomic data. <i>Human Genomics</i> , 2018, 12, 7.	2.9	45
9	Transferability of genetic risk scores in African populations. <i>Nature Medicine</i> , 2022, 28, 1163-1166.	30.7	39
10	The GOBLET training portal: a global repository of bioinformatics training materials, courses and trainers. <i>Bioinformatics</i> , 2015, 31, 140-142.	4.1	34
11	Personal Genome Project UK (PGP-UK): a research and citizen science hybrid project in support of personalized medicine. <i>BMC Medical Genomics</i> , 2018, 11, 108.	1.5	34
12	Anatomy of BioJS, an open source community for the life sciences. <i>ELife</i> , 2015, 4, .	6.0	29
13	A FAIR guide for data providers to maximise sharing of human genomic data. <i>PLoS Computational Biology</i> , 2018, 14, e1005873.	3.2	25
14	Ten Simple Rules for Organizing a Scientific Meeting. <i>PLoS Computational Biology</i> , 2008, 4, e1000080.	3.2	23
15	A Quick Guide for Building a Successful Bioinformatics Community. <i>PLoS Computational Biology</i> , 2015, 11, e1003972.	3.2	23
16	BioJS: an open source standard for biological visualisation – its status in 2014. <i>F1000Research</i> , 2014, 3, 55.	1.6	22
17	Lessons from Fraxinus, a crowd-sourced citizen science game in genomics. <i>ELife</i> , 2015, 4, e07460.	6.0	21
18	Crowdsourced direct-to-consumer genomic analysis of a family quartet. <i>BMC Genomics</i> , 2015, 16, 910.	2.8	20

#	ARTICLE	IF	CITATIONS
19	A Family Experience of Personal Genomics. <i>Journal of Genetic Counseling</i> , 2012, 21, 386-391.	1.6	18
20	Top 10 metrics for life science software good practices. <i>F1000Research</i> , 2016, 5, 2000.	1.6	14
21	Interpretation of Genomic Copy Number Variants Using DECIPHER. <i>Current Protocols in Human Genetics</i> , 2012, 72, Unit 8.14.	3.5	12
22	Low budget analysis of Direct-To-Consumer genomic testing familial data. <i>F1000Research</i> , 2012, 1, 3.	1.6	10
23	Scientists & societies. <i>Nature</i> , 2005, 436, 1204-1204.	27.8	9
24	Crowdsourcing the Corpasome. <i>Source Code for Biology and Medicine</i> , 2013, 8, 13.	1.7	9
25	Future opportunities and trends for e-infrastructures and life sciences: going beyond the grid to enable life science data analysis. <i>Frontiers in Genetics</i> , 2015, 6, 197.	2.3	8
26	Phenotype-loci associations in networks of patients with rare disorders: application to assist in the diagnosis of novel clinical cases. <i>European Journal of Human Genetics</i> , 2018, 26, 1451-1461.	2.8	8
27	Highlights from the Third International Society for Computational Biology Student Council Symposium at the Fifteenth Annual International Conference on Intelligent Systems for Molecular Biology. <i>BMC Bioinformatics</i> , 2007, 8, .	2.6	7
28	Systematic identification of phenotypically enriched loci using a patient network of genomic disorders. <i>BMC Genomics</i> , 2016, 17, 232.	2.8	7
29	How Not to Be a Bioinformatician. <i>Source Code for Biology and Medicine</i> , 2012, 7, 3.	1.7	6
30	iAnn: an event sharing platform for the life sciences. <i>Bioinformatics</i> , 2013, 29, 1919-1921.	4.1	6
31	myKaryoView: A Light-Weight Client for Visualization of Genomic Data. <i>PLoS ONE</i> , 2011, 6, e26345.	2.5	5
32	The BioJS article collection of open source components for biological data visualisation. <i>F1000Research</i> , 2014, 3, 56.	1.6	5
33	Bioinformatics Workflows and Web Services in Systems Biology Made Easy for Experimentalists. <i>Methods in Molecular Biology</i> , 2013, 1021, 299-310.	0.9	4
34	wigExplorer, a BioJS component to visualise wig data. <i>F1000Research</i> , 2014, 3, 53.	1.6	4
35	Whole Genome Interpretation for a Family of Five. <i>Frontiers in Genetics</i> , 2021, 12, 535123.	2.3	3
36	wigExplorer, a BioJS component to visualise wig data. <i>F1000Research</i> , 2014, 3, 53.	1.6	3

#	ARTICLE	IF	CITATIONS
37	The Young PI Buzz: Learning from the Organizers of the Junior Principal Investigator Meeting at ISMB-ECCB 2013. PLoS Computational Biology, 2013, 9, e1003350.	3.2	2
38	Spanish cuts: More economic damage. Nature, 2012, 487, 38-38.	27.8	1
39	A genome blogger manifesto. GigaScience, 2012, 1, 15.	6.4	1
40	BioCIDER: a Contextualisation InDEx for biological Resources discovery. Bioinformatics, 2017, 33, 2607-2608.	4.1	1
41	Editorial: Personal Genomes: Accessing, Sharing, and Interpretation. Frontiers in Genetics, 2021, 12, 687584.	2.3	1
42	DNAContentViewer a BioJS component to visualise GC/AT Content. F1000Research, 0, 3, 54.	1.6	1
43	PFF “an integrated database of residues and fragments critical for protein folding. BMC Systems Biology, 2007, 1, .	3.0	0
44	A Key Action Plan for EDUCATION in a Global Crisis. Lecture Notes in Educational Technology, 2021, , 263-272.	0.8	0
45	ENFIN - An Integrative Structure for Systems Biology. Lecture Notes in Computer Science, 2008, , 132-143.	1.3	0