

# Philip A Ewels

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

8,648  
citations

516710

16  
h-index

552781

26  
g-index

33  
all docs

33  
docs citations

33  
times ranked

17606  
citing authors

#	ARTICLE	IF	CITATIONS
1	Local selection signals in the genome of blue tits emphasize regulatory and neuronal evolution. <i>Molecular Ecology</i> , 2022, , .	3.9	1
2	Ten simple rules for making a software tool workflow-ready. <i>PLoS Computational Biology</i> , 2022, 18, e1009823.	3.2	7
3	Ultralow amounts of DNA from long-term archived serum samples produce high-quality methylomes. <i>Clinical Epigenetics</i> , 2021, 13, 107.	4.1	0
4	DIAProteomics: A Multifunctional Data Analysis Pipeline for Data-Independent Acquisition Proteomics and Peptidomics. <i>Journal of Proteome Research</i> , 2021, 20, 3758-3766.	3.7	17
5	Linked-read sequencing enables haplotype-resolved resequencing at population scale. <i>Molecular Ecology Resources</i> , 2020, 20, 1311-1322.	4.8	18
6	Building an international consortium for tracking coronavirus health status. <i>Nature Medicine</i> , 2020, 26, 1161-1165.	30.7	23
7	The nf-core framework for community-curated bioinformatics pipelines. <i>Nature Biotechnology</i> , 2020, 38, 276-278.	17.5	963
8	Sarek: A portable workflow for whole-genome sequencing analysis of germline and somatic variants. <i>F1000Research</i> , 2020, 9, 63.	1.6	21
9	Sarek: A portable workflow for whole-genome sequencing analysis of germline and somatic variants. <i>F1000Research</i> , 2020, 9, 63.	1.6	89
10	Genome-wide evidence supports mitochondrial relationships and pervasive parallel phenotypic evolution in open-habitat chats. <i>Molecular Phylogenetics and Evolution</i> , 2019, 139, 106568.	2.7	7
11	Transcriptomics and methylomics of CD4-positive T cells in arsenic-exposed women. <i>Archives of Toxicology</i> , 2017, 91, 2067-2078.	4.2	26
12	A Complete Overhaul of the Electron Energy-Loss Spectroscopy and X-Ray Absorption Spectroscopy Database: eelsdb.eu. <i>Microscopy and Microanalysis</i> , 2016, 22, 717-724.	0.4	83
13	Single base resolution analysis of 5-hydroxymethylcytosine in 188 human genes: implications for hepatic gene expression. <i>Nucleic Acids Research</i> , 2016, 44, 6756-6769.	14.5	15
14	MultiQC: summarize analysis results for multiple tools and samples in a single report. <i>Bioinformatics</i> , 2016, 32, 3047-3048.	4.1	4,633
15	Cluster Flow: A user-friendly bioinformatics workflow tool. <i>F1000Research</i> , 2016, 5, 2824.	1.6	18
16	Cluster Flow: A user-friendly bioinformatics workflow tool. <i>F1000Research</i> , 2016, 5, 2824.	1.6	16
17	HiCUP: pipeline for mapping and processing Hi-C data. <i>F1000Research</i> , 2015, 4, 1310.	1.6	485
18	Global Reorganization of the Nuclear Landscape in Senescent Cells. <i>Cell Reports</i> , 2015, 10, 471-483.	6.4	282

#	ARTICLE	IF	CITATIONS
19	Mapping long-range promoter contacts in human cells with high-resolution capture Hi-C. <i>Nature Genetics</i> , 2015, 47, 598-606.	21.4	857
20	Molecular signatures of plastic phenotypes in two eusocial insect species with simple societies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 13970-13975.	7.1	192
21	Understanding functional miRNA–target interactions in vivo by site-specific genome engineering. <i>Nature Communications</i> , 2014, 5, 4640.	12.8	86
22	Meet the neighbours: tools to dissect nuclear structure and function. <i>Briefings in Functional Genomics</i> , 2011, 10, 11-17.	2.7	9
23	Large Scale Association Analysis of Novel Genetic Loci for Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 774-780.	2.4	140
24	Genetic determinants of ulcerative colitis include the ECM1 locus and five loci implicated in Crohn's disease. <i>Nature Genetics</i> , 2008, 40, 710-712.	21.4	403
25	High-Throughput Genotyping of <i>Salmonella enterica</i> Serovar Typhi Allowing Geographical Assignment of Haplotypes and Pathotypes within an Urban District of Jakarta, Indonesia. <i>Journal of Clinical Microbiology</i> , 2008, 46, 1741-1746.	3.9	69
26	Sorting nexin-1 defines an early phase of <i>Salmonella</i> -containing vacuole-remodeling during <i>Salmonella</i> infection. <i>Journal of Cell Science</i> , 2008, 121, 2027-2036.	2.0	92