

Yoan Diekmann

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7195555/publications.pdf>

Version: 2024-02-01

22
papers

1,828
citations

623734

14
h-index

677142

22
g-index

30
all docs

30
docs citations

30
times ranked

3122
citing authors

#	ARTICLE	IF	CITATIONS
1	The Beaker phenomenon and the genomic transformation of northwest Europe. <i>Nature</i> , 2018, 555, 190-196.	27.8	503
2	Early farmers from across Europe directly descended from Neolithic Aegeans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 6886-6891.	7.1	376
3	Early Neolithic genomes from the eastern Fertile Crescent. <i>Science</i> , 2016, 353, 499-503.	12.6	230
4	Thousands of Rab GTPases for the Cell Biologist. <i>PLoS Computational Biology</i> , 2011, 7, e1002217.	3.2	173
5	Ancient genomes indicate population replacement in Early Neolithic Britain. <i>Nature Ecology and Evolution</i> , 2019, 3, 765-771.	7.8	156
6	Low Prevalence of Lactase Persistence in Bronze Age Europe Indicates Ongoing Strong Selection over the Last 3,000 Years. <i>Current Biology</i> , 2020, 30, 4307-4315.e13.	3.9	54
7	The genomic origins of the world's first farmers. <i>Cell</i> , 2022, 185, 1842-1859.e18.	28.9	39
8	XAF1 as a modifier of p53 function and cancer susceptibility. <i>Science Advances</i> , 2020, 6, eaba3231.	10.3	37
9	Accurate age estimation in small-scale societies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 8205-8210.	7.1	33
10	Palaeoecological and genetic evidence for Neanderthal power locomotion as an adaptation to a woodland environment. <i>Quaternary Science Reviews</i> , 2019, 217, 310-315.	3.0	31
11	Increased Population Risk of <i>AIP</i> -Related Acromegaly and Gigantism in Ireland. <i>Human Mutation</i> , 2017, 38, 78-85.	2.5	25
12	Ancient genomes provide insights into family structure and the heredity of social status in the early Bronze Age of southeastern Europe. <i>Scientific Reports</i> , 2021, 11, 10072.	3.3	23
13	Genetic diversity of CHC22 clathrin impacts its function in glucose metabolism. <i>ELife</i> , 2019, 8, .	6.0	22
14	Coiled-coil length: Size does matter. <i>Proteins: Structure, Function and Bioinformatics</i> , 2015, 83, 2162-2169.	2.6	16
15	Three Reportedly Unrelated Families With Liddle Syndrome Inherited From a Common Ancestor. <i>Hypertension</i> , 2018, 71, 273-279.	2.7	14
16	Multispecies Analysis of Expression Pattern Diversification in the Recently Expanded Insect Ly6 Gene Family. <i>Molecular Biology and Evolution</i> , 2015, 32, 1730-1747.	8.9	12
17	In-frame seven amino-acid duplication in AIP arose over the last 3000 years, disrupts protein interaction and stability and is associated with gigantism. <i>European Journal of Endocrinology</i> , 2017, 177, 257-266.	3.7	12
18	Rabifier2: an improved bioinformatic classifier of Rab GTPases. <i>Bioinformatics</i> , 2017, 33, 568-570.	4.1	9

#	ARTICLE	IF	CITATIONS
19	Identifying Maximal Perfect Haplotype Blocks. Lecture Notes in Computer Science, 2018, , 26-37.	1.3	7
20	Hope for GWAS: Relevant Risk Genes Uncovered from GWAS Statistical Noise. International Journal of Molecular Sciences, 2014, 15, 17601-17621.	4.1	2
21	Bioinformatic Approaches to Identifying and Classifying Rab Proteins. Methods in Molecular Biology, 2015, 1298, 17-28.	0.9	2
22	SAT-LB058 Effect of a Genetic Modifier of Cancer Risk in TP53 Mutation Carriers. Journal of the Endocrine Society, 2019, 3, .	0.2	0