

# Ben Fabian Krause-Kyora

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2124295/publications.pdf>

Version: 2024-02-01

41  
papers

1,890  
citations

471509

17  
h-index

330143

37  
g-index

50  
all docs

50  
docs citations

50  
times ranked

3576  
citing authors

#	ARTICLE	IF	CITATIONS
1	The genomic history of southeastern Europe. <i>Nature</i> , 2018, 555, 197-203.	27.8	479
2	Genome-Wide Comparison of Medieval and Modern <i>Mycobacterium leprae</i> . <i>Science</i> , 2013, 341, 179-183.	12.6	313
3	The 5300-year-old <i>Helicobacter pylori</i> genome of the Iceman. <i>Science</i> , 2016, 351, 162-165.	12.6	200
4	Neolithic and medieval virus genomes reveal complex evolution of hepatitis B. <i>ELife</i> , 2018, 7, .	6.0	101
5	Ancient genomes reveal a high diversity of <i>Mycobacterium leprae</i> in medieval Europe. <i>PLoS Pathogens</i> , 2018, 14, e1006997.	4.7	98
6	Use of domesticated pigs by Mesolithic hunter-gatherers in northwestern Europe. <i>Nature Communications</i> , 2013, 4, 2348.	12.8	93
7	Identification and characterization of two functional variants in the human longevity gene FOXO3. <i>Nature Communications</i> , 2017, 8, 2063.	12.8	69
8	Ancient DNA study reveals HLA susceptibility locus for leprosy in medieval Europeans. <i>Nature Communications</i> , 2018, 9, 1569.	12.8	67
9	Emerging genetic patterns of the European Neolithic: Perspectives from a late Neolithic bell beaker burial site in Germany. <i>American Journal of Physical Anthropology</i> , 2012, 148, 571-579.	2.1	47
10	A 5,000-year-old hunter-gatherer already plagued by <i>Yersinia pestis</i> . <i>Cell Reports</i> , 2021, 35, 109278.	6.4	42
11	The Iceman's Last Meal Consisted of Fat, Wild Meat, and Cereals. <i>Current Biology</i> , 2018, 28, 2348-2355.e9.	3.9	39
12	Analysis of Genomic DNA from Medieval Plague Victims Suggests Long-Term Effect of <i>Yersinia pestis</i> on Human Immunity Genes. <i>Molecular Biology and Evolution</i> , 2021, 38, 4059-4076.	8.9	29
13	<i>Yersinia pestis</i> strains from Latvia show depletion of the <i>pla</i> virulence gene at the end of the second plague pandemic. <i>Scientific Reports</i> , 2020, 10, 14628.	3.3	25
14	Collective burials among agro-pastoral societies in later Neolithic Germany: perspectives from ancient DNA. <i>Journal of Archaeological Science</i> , 2014, 51, 174-180.	2.4	22
15	Genome-wide study of a Neolithic Wartberg grave community reveals distinct HLA variation and hunter-gatherer ancestry. <i>Communications Biology</i> , 2021, 4, 113.	4.4	20
16	Insights into early pig domestication provided by ancient DNA analysis. <i>Scientific Reports</i> , 2017, 7, 44550.	3.3	19
17	Infectious diseases and Neolithic transformations: Evaluating biological and archaeological proxies in the German loess zone between 5500 and 2500 BCE. <i>Holocene</i> , 2019, 29, 1545-1557.	1.7	19
18	High mitochondrial diversity of domesticated goats persisted among Bronze and Iron Age pastoralists in the Inner Asian Mountain Corridor. <i>PLoS ONE</i> , 2020, 15, e0233333.	2.5	19

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19	Mitochondrial DNA of domesticated sheep confirms pastoralist component of Afanasievo subsistence economy in the Altai Mountains (3300â€“2900ÂcalÂBC). <i>Archaeological Research in Asia</i> , 2020, 24, 100232.	0.7	18
20	Comparison of target enrichment strategies for ancient pathogen DNA. <i>BioTechniques</i> , 2020, 69, 455-459.	1.8	17
21	Radiocarbon dating and isotope analysis on the purported Aurignacian skeletal remains from Fontana Nuova (Ragusa, Italy). <i>PLoS ONE</i> , 2019, 14, e0213173.	2.5	16
22	Exploring the complexity of domestication: a response to Rowley-Conwy and Zeder. <i>World Archaeology</i> , 2014, 46, 825-834.	1.1	15
23	Gene-flow from steppe individuals into Cucuteni-Trypillia associated populations indicates long-standing contacts and gradual admixture. <i>Scientific Reports</i> , 2020, 10, 4253.	3.3	15
24	HIGH-PRECISION BAYESIAN CHRONOLOGICAL MODELING ON A CALIBRATION PLATEAU: THE NIEDERTIEFENBACH GALLERY GRAVE. <i>Radiocarbon</i> , 2020, 62, 1261-1284.	1.8	14
25	STR-typing of ancient skeletal remains: which multiplex-PCR kit is the best?. <i>Croatian Medical Journal</i> , 2012, 53, 416-422.	0.7	13
26	Two burials in a unique freshwater shell midden: insights into transformations of Stone Age hunter-fisher daily life in Latvia. <i>Archaeological and Anthropological Sciences</i> , 2020, 12, 1.	1.8	13
27	Palaeogenomic analysis of black rat ( <i>Rattus rattus</i> ) reveals multiple European introductions associated with human economic history. <i>Nature Communications</i> , 2022, 13, 2399.	12.8	12
28	Coming and going â€“ Historical distributions of the European oyster <i>Ostrea edulis</i> ÂLinnaeus, 1758 and the introduced slipper limpet <i>Crepidula fornicata</i> ÂLinnaeus, 1758 in the North Sea. <i>PLoS ONE</i> , 2019, 14, e0224249.	2.5	11
29	Mass burial genomics reveals outbreak of enteric paratyphoid fever in the Late Medieval trade city LÃ¼beck. <i>IScience</i> , 2021, 24, 102419.	4.1	9
30	Targeted analysis of polymorphic loci from low-coverage shotgun sequence data allows accurate genotyping of HLA genes in historical human populations. <i>Scientific Reports</i> , 2020, 10, 7339.	3.3	6
31	Toward an Investigation of Diversity and Cultivation of Rye ( <i>Secale cereale</i> ssp. <i>cereale</i> L.) in Germany: Methodological Insights and First Results from Early Modern Plant Material. <i>Agronomy</i> , 2021, 11, 2451.	3.0	6
32	Ancient DNA insights from the Middle Neolithic in Germany. <i>Archaeological and Anthropological Sciences</i> , 2013, 6, 199.	1.8	5
33	Niedertiefenbach. Ein Galeriegrab der spÃtneolithischen Wartberggruppe sÃdwestlich von Niedertiefenbach (Landkreis Limburg-Weilburg, Hessen). <i>Prahistorische Zeitschrift</i> , 2016, 91, .	0.4	4
34	Phylogeography in an â€œoysterâ€•shell provides first insights into the genetic structure of an extinct <i>Ostrea edulis</i> population. <i>Scientific Reports</i> , 2021, 11, 2307.	3.3	3
35	Ancient DNA Study in Medieval Europeans Shows an Association Between HLA-DRB1*03 and Paratyphoid Fever. <i>Frontiers in Immunology</i> , 2021, 12, 691475.	4.8	3
36	Draft Genome Sequence of <i>Riemerella anatipestifer</i> Isolate 17CS0503. <i>Genome Announcements</i> , 2018, 6, .	0.8	1

#	ARTICLE	IF	CITATIONS
37	Sequencing of mitochondrial DNA and the problem of human specificity. Forensic Science International: Genetics Supplement Series, 2009, 2, 95-96.	0.3	0
38	Title is missing!., 2020, 15, e0233333.		0
39	Title is missing!., 2020, 15, e0233333.		0
40	Title is missing!., 2020, 15, e0233333.		0
41	Title is missing!., 2020, 15, e0233333.		0