

# Konstantinos Billis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1709747/publications.pdf>

Version: 2024-02-01

21  
papers

13,919  
citations

394421

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713466

21  
g-index

27  
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docs citations

27  
times ranked

32143  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ensembl 2022. Nucleic Acids Research, 2022, 50, D988-D995.	14.5	1,103
2	Gaur genome reveals expansion of sperm odorant receptors in domesticated cattle. BMC Genomics, 2022, 23, 344.	2.8	3
3	Ensembl 2021. Nucleic Acids Research, 2021, 49, D884-D891.	14.5	1,231
4	Ensembl 2020. Nucleic Acids Research, 2020, 48, D682-D688.	14.5	1,076
5	The tuatara genome reveals ancient features of amniote evolution. Nature, 2020, 584, 403-409.	27.8	105
6	An improved pig reference genome sequence to enable pig genetics and genomics research. GigaScience, 2020, 9, .	6.4	187
7	Haplotype-resolved genomes provide insights into structural variation and gene content in Angus and Brahman cattle. Nature Communications, 2020, 11, 2071.	12.8	84
8	Common and distinct transcriptional signatures of mammalian embryonic lethality. Nature Communications, 2019, 10, 2792.	12.8	16
9	The comparative genomics and complex population history of <i>Papio</i> baboons. Science Advances, 2019, 5, eaau6947.	10.3	115
10	Ensembl 2019. Nucleic Acids Research, 2019, 47, D745-D751.	14.5	879
11	Ensembl 2018. Nucleic Acids Research, 2018, 46, D754-D761.	14.5	2,710
12	Ensembl 2017. Nucleic Acids Research, 2017, 45, D635-D642.	14.5	535
13	A high-resolution mRNA expression time course of embryonic development in zebrafish. ELife, 2017, 6, .	6.0	257
14	The Ensembl gene annotation system. Database: the Journal of Biological Databases and Curation, 2016, 2016, baw093.	3.0	912
15	Ensembl 2016. Nucleic Acids Research, 2016, 44, D710-D716.	14.5	1,372
16	Ensembl 2015. Nucleic Acids Research, 2015, 43, D662-D669.	14.5	1,145
17	Ensembl 2014. Nucleic Acids Research, 2014, 42, D749-D755.	14.5	1,211
18	Metatranscriptomic analysis of lignocellulolytic microbial communities involved in high-solids decomposition of rice straw. Biotechnology for Biofuels, 2014, 7, 495.	6.2	40

#	ARTICLE	IF	CITATIONS
19	IMG/M 4 version of the integrated metagenome comparative analysis system. Nucleic Acids Research, 2014, 42, D568-D573.	14.5	270
20	IMG 4 version of the integrated microbial genomes comparative analysis system. Nucleic Acids Research, 2014, 42, D560-D567.	14.5	555
21	Comparative Transcriptomics between Synechococcus PCC 7942 and Synechocystis PCC 6803 Provide Insights into Mechanisms of Stress Acclimation. PLoS ONE, 2014, 9, e109738.	2.5	63