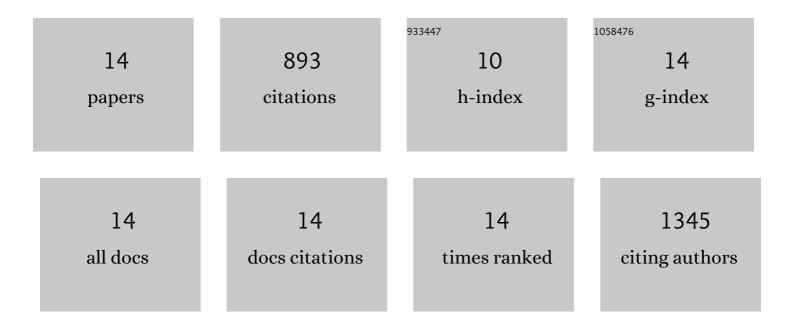


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4951263/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Genetic control of leaf angle in sorghum and its effect on light interception. Journal of Experimental Botany, 2022, 73, 801-816.	4.8	10
2	Genetic diversity of Ethiopian sorghum reveals signatures of climatic adaptation. Theoretical and Applied Genetics, 2021, 134, 731-742.	3.6	23
3	Extensive variation within the pan-genome of cultivated and wild sorghum. Nature Plants, 2021, 7, 766-773.	9.3	94
4	Largeâ€scale GWAS in sorghum reveals common genetic control of grain size among cereals. Plant Biotechnology Journal, 2020, 18, 1093-1105.	8.3	72
5	A Graph-Based Pan-Genome Guides Biological Discovery. Molecular Plant, 2020, 13, 1247-1249.	8.3	10
6	Large-scale genome-wide association study reveals that drought-induced lodging in grain sorghum is associated with plant height and traits linked to carbon remobilisation. Theoretical and Applied Genetics, 2020, 133, 3201-3215.	3.6	14
7	Differences in temperature response of phenological development among diverse Ethiopian sorghum genotypes are linked to racial grouping and agroecological adaptation. Crop Science, 2020, 60, 977-990.	1.8	12
8	Crop Genomics Goes Beyond a Single Reference Genome. Trends in Plant Science, 2019, 24, 1072-1074.	8.8	9
9	The Sorghum QTL Atlas: a powerful tool for trait dissection, comparative genomics and crop improvement. Theoretical and Applied Genetics, 2019, 132, 751-766.	3.6	114
10	Integrating modelling and phenotyping approaches to identify and screen complex traits: transpiration efficiency in cereals. Journal of Experimental Botany, 2018, 69, 3181-3194.	4.8	76
11	Fine Mapping of qDor7, a Major QTL Affecting Seed Dormancy in Sorghum (Sorghum bicolor (L.)) Tj ETQq1 1 0.	784314 rg 1.9	BT /Overlock
12	Whole-genome sequencing reveals untapped genetic potential in Africa's indigenous cereal crop sorghum. Nature Communications, 2013, 4, 2320.	12.8	405
13	Mapping spot blotch resistance genes in four barley populations. Molecular Breeding, 2010, 26, 653-666.	2.1	24
14	Mapping of adult plant resistance to net form of net blotch in three Australian barley populations. Australian Journal of Agricultural Research, 2007, 58, 1191.	1.5	26