Albert Wilhelm Schulthess

List of Publications by Year
in descending order

10	283	1163117 8	1372567 10
papers	citations	h-index	g-index

12	12	12	472
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Unlocking big data doubled the accuracy in predicting the grain yield in hybrid wheat. Science Advances, 2021, 7, .	10.3	22
2	Efficiency of a Seedling Phenotyping Strategy to Support European Wheat Breeding Focusing on Leaf Rust Resistance. Biology, 2021, 10, 628.	2.8	3
3	Introducing Beneficial Alleles from Plant Genetic Resources into the Wheat Germplasm. Biology, 2021, 10, 982.	2.8	46
4	Exome association analysis sheds light onto leaf rust (Puccinia triticina) resistance genes currently used in wheat breeding (Triticum aestivum L.). Plant Biotechnology Journal, 2020, 18, 1396-1408.	8.3	13
5	Haplotype-based genome-wide association increases the predictability of leaf rust (Puccinia) Tj ETQq1 1 0.784314 rgBT /Overlock	4.8	13
6	Identification of novel genetic factors underlying the host-pathogen interaction between barley (Hordeum vulgare L.) and powdery mildew (Blumeria graminis f. sp. hordei). PLoS ONE, 2020, 15, e0235565.	2.5	6
7	Historical phenotypic data from seven decades of seed regeneration in a wheat ex situ collection. Scientific Data, 2019, 6, 137.	5.3	13
8	Advantages and limitations of multiple-trait genomic prediction for Fusarium head blight severity in hybrid wheat (Triticum aestivum L.). Theoretical and Applied Genetics, 2018, 131, 685-701.	3.6	60
9	Unlocking historical phenotypic data from an ex situ collection to enhance the informed utilization of genetic resources of barley (Hordeum sp.). Theoretical and Applied Genetics, 2018, 131, 2009-2019.	3.6	16
10	Multiple-trait- and selection indices-genomic predictions for grain yield and protein content in rye for feeding purposes. Theoretical and Applied Genetics, 2016, 129, 273-287.	3.6	86