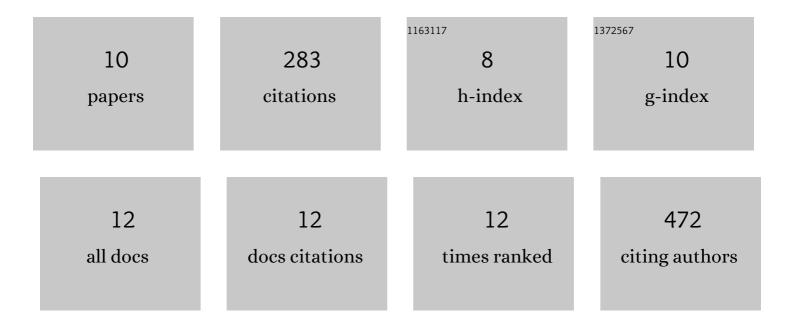
## Albert Wilhelm Schulthess

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6876442/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	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
2	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
3	Introducing Beneficial Alleles from Plant Genetic Resources into the Wheat Germplasm. Biology, 2021, 10, 982.	2.8	46
4	Unlocking big data doubled the accuracy in predicting the grain yield in hybrid wheat. Science Advances, 2021, 7, .	10.3	22
5	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
6	Historical phenotypic data from seven decades of seed regeneration in a wheat ex situ collection. Scientific Data, 2019, 6, 137.	5.3	13
7	Exome association analysis sheds light onto leaf rust ( <i>Puccinia triticina</i> ) resistance genes currently used in wheat breeding ( <i>Triticum aestivum</i> L.). Plant Biotechnology Journal, 2020, 18, 1396-1408.	8.3	13
	Hapleture based general wide association increases the predictability of leaf rust ( (i) Dussinia) Ti ETO 0.0.0 rgP	T /Ouerlaad	L 10 Tf 50 4

8 Haplotype-based genome-wide association increases the predictability of leaf rust (<i>Puccinia) Tj ETQq0 0 0 rgBT /0.8 Tf 50 46

9	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
10	Efficiency of a Seedling Phenotyping Strategy to Support European Wheat Breeding Focusing on Leaf Rust Resistance. Biology, 2021, 10, 628.	2.8	3