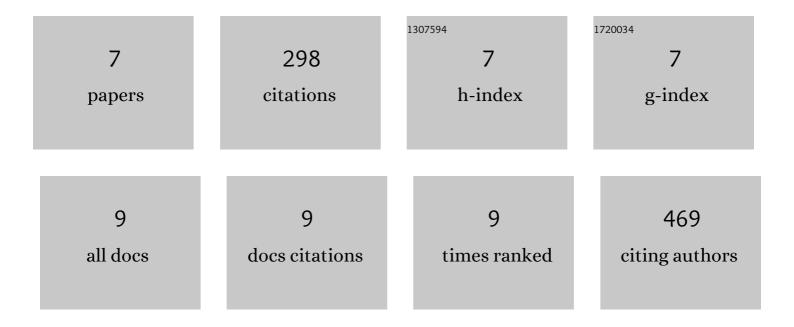
## Julien P Bonneau

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9025223/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Multi-environment analysis and improved mapping of a yield-related QTL on chromosome 3B of wheat. Theoretical and Applied Genetics, 2013, 126, 747-761.	3.6	77
2	Identification and molecular characterization of the nicotianamine synthase gene family in bread wheat. Plant Biotechnology Journal, 2016, 14, 2228-2239.	8.3	65
3	Characterisation of the nicotianamine aminotransferase and deoxymugineic acid synthase genes essential to Strategy II iron uptake in bread wheat (Triticum aestivum L.). PLoS ONE, 2017, 12, e0177061.	2.5	55
4	Quantifying Wheat Sensitivities to Environmental Constraints to Dissect Genotype × Environment Interactions in the Field. Plant Physiology, 2017, 174, 1669-1682.	4.8	42
5	Investigation of Baseline Iron Levels in Australian Chickpea and Evaluation of a Transgenic Biofortification Approach. Frontiers in Plant Science, 2018, 9, 788.	3.6	33
6	The wheat <i>Seven in absentia</i> gene is associated with increases in biomass and yield in hot climates. Journal of Experimental Botany, 2021, 72, 3774-3791.	4.8	11
7	Genome-wide identification and characterization of the GDP-L-galactose phosphorylase gene family in bread wheat. BMC Plant Biology, 2019, 19, 515.	3.6	10