

# Stability of wheat grain yields over three field seasons in

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Food and energy security sustainable intensification special issue editorial. Food and Energy Security, 2019, 8, e00184.	4.3	0
2	Yield components, reproductive allometry and the tradeoff between grain yield and yield stability in dryland spring wheat. Field Crops Research, 2020, 257, 107930.	5.1	22
3	Novel approach to the analysis of spatially-varying treatment effects in on-farm experiments. Field Crops Research, 2020, 255, 107783.	5.1	11
4	Grain yield genetic gains and changes in physiological related traits for CIMMYT's High Rainfall Wheat Screening Nursery tested across international environments. Field Crops Research, 2020, 249, 107742.	5.1	34
5	Phosphorus Supply Increases Internode Length and Leaf Characteristics, and Increases Dry Matter Accumulation and Seed Yield in Soybean under Water Deficit. Agronomy, 2021, 11, 930.	3.0	6
7	The Haplotype-Based Analysis of Aegilops tauschii Introgression Into Hard Red Winter Wheat and Its Impact on Productivity Traits. Frontiers in Plant Science, 2021, 12, 716955.	3.6	6
8	Optimizing nitrogen fertilizer inputs and plant populations for greener wheat production with high yields and high efficiency in dryland areas. Field Crops Research, 2022, 276, 108374.	5.1	13
9	Evaluation of Kenya Stem Rust Observation Nursery Wheat Genotypes for Yield and Yield Components under Artificial Rust Conditions. Agronomy, 2021, 11, 2394.	3.0	2
10	Prolonged heat and drought versus cool climate on the Swedish spring wheat breeding lines: Impact on the gluten protein quality and grain microstructure. Food and Energy Security, 2022, 11, .	4.3	7
11	Trend, population structure, and trait mapping from 15 years of national varietal trials of UK winter wheat. C3: Genes, Genomes, Genetics, 2022, 12, .	1.8	5
12	High-throughput phenotyping of physiological traits for wheat resilience to high temperature and drought stress. Journal of Experimental Botany, 2022, 73, 5235-5251.	4.8	15
13	Developing high-quality value-added cereals for organic systems in the US Upper Midwest: hard red winter wheat (Triticum aestivum L.) breeding. Theoretical and Applied Genetics, 0, , .	3.6	3
14	A predictive model of wheat grain yield based on canopy reflectance indices and theoretical definition of yield potential. Theoretical and Experimental Plant Physiology, 0, , .	2.4	0
15	The effect of correlation between a spring wheat variety with soil tillage technologies and doses of nitrogen fertilizers on the interannual yield stability. Grain Economy of Russia, 2022, , 70-76.	0.6	1
16	The effect of weather and landscape conditions on productivity of the spring wheat variety "Zlata"™. Grain Economy of Russia, 2023, , 70-77.	0.6	0
17	Regulation of Rubisco activity in crops. New Phytologist, 2024, 241, 35-51.	7.3	2
18	Adaptive potential of short-stemmed winter bread wheat genotypes in the eastern Forest-Steppe of Ukraine. Scientific Horizons, 2024, 27, 54-64.	0.6	0