

Apparent fertilizer N recovery and the relationship between concentration of different winter wheat varieties in a lo

European Journal of Agronomy

124, 126246

DOI: [10.1016/j.eja.2021.126246](https://doi.org/10.1016/j.eja.2021.126246)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Linking soil N dynamics and plant N uptake by means of sensor support. <i>European Journal of Agronomy</i> , 2022, 134, 126462.	1.9	4
2	Improving Sustainable Field-Grown Wheat Production With <i>Azospirillum brasilense</i> Under Tropical Conditions: A Potential Tool for Improving Nitrogen Management. <i>Frontiers in Environmental Science</i> , 2022, 10, .	1.5	13
3	Regulation of Nitrogen Metabolism, Photosynthetic Activity, and Yield Attributes of Spring Wheat by Nitrogen Fertilizer in the Semi-arid Loess Plateau Region. <i>Journal of Plant Growth Regulation</i> , 2023, 42, 1120-1133.	2.8	8
4	Winter barley grown in a long-term field trial with a large variation in N supply: Grain yield, yield components, protein concentration and their trends. <i>European Journal of Agronomy</i> , 2022, 136, 126505.	1.9	2
5	Genome-Wide Characterization of High-Affinity Nitrate Transporter 2 (NRT2) Gene Family in <i>Brassica napus</i> . <i>International Journal of Molecular Sciences</i> , 2022, 23, 4965.	1.8	8
6	Predicting grain protein concentration in winter wheat (<i>Triticum aestivum</i> L.) based on unpiloted aerial vehicle multispectral optical remote sensing. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2022, 72, 788-802.	0.3	0
7	Temporal complementarity between roots and mycorrhizal fungi drives wheat nitrogen use efficiency. <i>New Phytologist</i> , 2022, 236, 1168-1181.	3.5	25
8	Booting stage is the key timing for split nitrogen application in improving grain yield and quality of wheat – A global meta-analysis. <i>Field Crops Research</i> , 2022, 287, 108665.	2.3	6
9	Nitrogen application at anthesis increases barley grain protein by enhancing phloem amino acid mobilisation. <i>Crop and Pasture Science</i> , 2022, , .	0.7	0
10	Wheat and Faba Bean Intercropping Together with Nitrogen Modulation Is a Good Option for Balancing the Trade-Off Relationship between Grain Yield and Quality in the Southwest of China. <i>Agronomy</i> , 2022, 12, 2984.	1.3	3
11	Targeting high nutrient efficiency to reduce fertilizer input in wheat production of China. <i>Field Crops Research</i> , 2023, 292, 108809.	2.3	6
12	Relative contribution of soil N availability and grain sink demand to the control of post-anthesis N uptake by field-grown spring barley. <i>Field Crops Research</i> , 2023, 292, 108829.	2.3	3
13	A Low-Growing Perspective Line of Spherical Wheat. <i>Lecture Notes in Networks and Systems</i> , 2023, , 421-428.	0.5	0