Remigiusz Åukowiak

List of Publications by Year
in descending order

21	216	1039880 9	1058333 14
papers	citations	h-index	g-index

21	21	21	213
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Band Phosphorus and Sulfur Fertilization as Drivers of Efficient Management of Nitrogen of Maize (Zea mays L.). Plants, 2022, 11, 1660.	1.6	3
2	Fertilizers and Fertilization Strategies Mitigating Soil Factors Constraining Efficiency of Nitrogen in Plant Production. Plants, 2022, 11, 1855.	1.6	23
3	Tree species have a greater influence on species composition of the herb layer than soil texture on a forested postâ€mining area. Land Degradation and Development, 2021, 32, 2013-2024.	1.8	5
4	Nitrogen Gap Amelioration Is a Core for Sustainable Intensification of Agricultureâ€”A Concept. Agronomy, 2021, 11, 419.	1.3	19
5	Potassium and Elemental Sulfur as Factors Determining Nitrogen Management Indices of Soil and Faba Bean (Vicia faba L.). Agronomy, 2021, 11, 1137.	1.3	1
6	Effect of Site Specific Nitrogen Management on Seed Nitrogenâ€”A Driving Factor of Winter Oilseed Rape (Brassica napus L.) Yield. Agronomy, 2020, 10, 1364.	1.3	7
7	Evaluation of Nitrogen Fertilization Systems Based on the in-Season Variability in the Nitrogenous Growth Factor and Soil Fertility Factorsâ€”A Case of Winter Oilseed Rape (Brassica napus L.). Agronomy, 2020, 10, 1701.	1.3	10
8	Spatial Variability of Yield and Nitrogen Indicatorsâ€”A Crop Rotation Approach. Agronomy, 2020, 10, 1959.	1.3	8
9	Effect of Pasture Management System Change on In-Season Inorganic Nitrogen Pools and Heterotrophic Microbial Communities. Agronomy, 2020, 10, 724.	1.3	3
10	Pre-Anthesis Nutritional Status of Spelt Wheat as a Tool for Predicting the Attainable Grain Yield. Agronomy, 2019, 9, 558.	1.3	3
11	The Effect of Potassium and Sulfur Fertilization on Seed Quality of Faba Bean (Vicia faba L.). Agronomy, 2019, 9, 209.	1.3	11
12	Faba bean yield and growth dynamics in response to soil potassium availability and sulfur application. Field Crops Research, 2018, 219, 87-97.	2.3	14
13	Virtual nitrogen as a tool for assessment of nitrogen management at the field scale: A crop rotation approach. Field Crops Research, 2018, 218, 182-194.	2.3	19
14	Canopy tree species determine herb layer biomass and species composition on a reclaimed mine spoil heap. Science of the Total Environment, 2018, 635, 1205-1214.	3.9	26
15	Biomass ash and biogas digestate bio-fertilizers as a source of nutrients for light acid soil â€“ an exhaustion test. Journal of Elementology, 2018, , .	0.0	0
16	Predicting the content of soil mineral nitrogen based on the content of calcium chlorideâ€extractable nutrients. Journal of Plant Nutrition and Soil Science, 2017, 180, 624-635.	1.1	13
17	Effect of biofertilizer amendments on agrochemical properties of soil cropped Âwith vegetables. Journal of Elementology, 2017, , .	0.0	1
18	New insights into phosphorus management in agriculture â€” A crop rotation approach. Science of the Total Environment, 2016, 542, 1062-1077.	3.9	41

#	Article	IF	Citations
19	The magnesium and calcium mineral status of maize at physiological maturity as a tool for an evaluation of yield forming conditions. Journal of Elementology, 2016, , .	0.0	5
20	A mineral profile of winter oilseed rape in critical stages of growth - magnesium. Journal of Elementology, 2015, , .	0.0	0
21	Effect of multi-micronutrient fertilizers applied to foliage on nutritional status of winter oilseed rape and development of yield forming elements. Journal of Elementology, 2012, , .	0.0	4