

# Stanisław Parafiniuk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6494882/publications.pdf>

Version: 2024-02-01

17  
papers

152  
citations

1478280

6  
h-index

1199470

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

228  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Different Internal Designs of Hydraulic Nozzles under an Accelerated Wear Test. Applied Sciences (Switzerland), 2022, 12, 889.	1.3	3
2	The Use of the Permutation Algorithm for Suboptimising the Position of Used Nozzles on the Field Sprayer Boom. Applied Sciences (Switzerland), 2022, 12, 4359.	1.3	1
3	Effect of Adjuvant, Concentration and Water Type on the Droplet Size Characteristics in Agricultural Nozzles. Applied Sciences (Switzerland), 2022, 12, 5821.	1.3	4
4	Optimization of the Opening Shape in Slot Spray Nozzles in a Field Boom Sprayer. Sustainability, 2021, 13, 3291.	1.6	4
5	The Use of Moldavian Dragonhead Bagasse in Shaping the Thermophysical and Physicochemical Properties of Ice Cream. Applied Sciences (Switzerland), 2021, 11, 8598.	1.3	4
6	Influence of Inorganic Metal (Ag, Cu) Nanoparticles on Biological Activity and Biochemical Properties of Brassica napus Rhizosphere Soil. Agriculture (Switzerland), 2021, 11, 1215.	1.4	2
7	Technical Parameters of Biostimulant Spraying a Determinant of Biometric Traits and Yield of Soybean Seeds. Agricultural Engineering, 2021, 25, 171-179.	0.2	7
8	The use of lignocellulosic waste in the production of pellets for energy purposes. Renewable Energy, 2020, 145, 997-1003.	4.3	44
9	Impact of Digestate Application as a Fertilizer on the Yield and Quality of Winter Rape Seed. Agronomy, 2020, 10, 878.	1.3	8
10	Impact of the Type of Fertilization and the Addition of Glycerol on the Quality of Spring Rape Straw Pellets. Energies, 2020, 13, 819.	1.6	9
11	Assessment of the Possibility of Using Hemp Biomass (Cannabis Sativa L.) for Energy Purposes: A Case Study. Applied Sciences (Switzerland), 2019, 9, 4437.	1.3	39
12	Modeling and Prediction of the Uniformity of Spray Liquid Coverage from Flat Fan Spray Nozzles. Sustainability, 2019, 11, 6716.	1.6	13
13	Assessment of Selected Physical Characteristics of the English Ryegrass (Lolium Perenne L.) Waste Biomass Briquettes. Agricultural Engineering, 2019, 23, 21-30.	0.2	3
14	Ecological and Social Sustainability of Agricultural Production in the Roztocze Region. Agriculture and Agricultural Science Procedia, 2015, 7, 287-291.	0.6	1
15	Practical Deviation in Sustainable Pesticide Application Process. Agriculture and Agricultural Science Procedia, 2015, 7, 241-248.	0.6	4
16	The Influence of the Water Quality on the Droplet Spectrum Produced by Agricultural Nozzles. Agriculture and Agricultural Science Procedia, 2015, 7, 203-208.	0.6	2
17	WORK STIMULATION OF THE SPRAYER FIELD BEAM WITH THE USE OF R PROGRAM. Journal of Central European Agriculture, 2013, 14, 166-175.	0.3	4