

# Franciszek Dubert

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

281  
citations

933447

10  
h-index

940533

16  
g-index

25  
all docs

25  
docs citations

25  
times ranked

385  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Low Temperature on Germination, Growth, and Seed Yield of Four Soybean ( <i>Glycine max</i> L.) Cultivars. <i>Agronomy</i> , 2021, 11, 800.	3.0	22
2	Cadmium accumulation in the grain of durum wheat is associated with salinity resistance degree. <i>Plant, Soil and Environment</i> , 2020, 66, 257-263.	2.2	4
3	Antioxidant activity as a response to cadmium pollution in three durum wheat genotypes differing in salt-tolerance. <i>Open Chemistry</i> , 2020, 18, 1230-1241.	1.9	6
4	Effects of High Temperature on Embryological Development and Hormone Profile in Flowers and Leaves of Common Buckwheat ( <i>Fagopyrum esculentum</i> Moench). <i>International Journal of Molecular Sciences</i> , 2019, 20, 1705.	4.1	15
5	Long-Term Effects of Cold on Growth, Development and Yield of Narrow-Leaf Lupine May Be Alleviated by Seed Hydropriming or Butenolide. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2416.	4.1	11
6	Seed Hydropriming and Smoke Water Significantly Improve Low-Temperature Germination of <i>Lupinus angustifolius</i> L.. <i>International Journal of Molecular Sciences</i> , 2018, 19, 992.	4.1	32
7	Role of the maternal effect phenomena in improving water stress tolerance in narrow-leaved lupine ( <i>Lupinus angustifolius</i> L.). <i>Plant Breeding</i> , 2017, 136, 167-173.	1.9	10
8	Embryological background of low seed set in distylous common buckwheat ( <i>Fagopyrum esculentum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 Science, 2017, 68, 680.	1.5	13
9	Oak leaf galls: <i>Neuroterus numismalis</i> and <i>Cynips quercusfolii</i> , their structure and ultrastructure. <i>Acta Societatis Botanicorum Poloniae</i> , 2017, 86, .	0.8	5
10	Induction of somatic embryogenesis and biochemical characterization of <i>Cordyline australis</i> (G.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 Science, 2017, 68, 680.	3.6	12
11	Tolerance of <i>Miscanthus</i> — <i>giganteus</i> to salinity depends on initial weight of rhizomes as well as high accumulation of potassium and proline in leaves. <i>Industrial Crops and Products</i> , 2014, 52, 278-285.	5.2	42
12	Investigation of the salt tolerance of new Polish bread and durum wheat cultivars. <i>Acta Physiologiae Plantarum</i> , 2013, 35, 2513-2523.	2.1	22
13	Failure of androgenesis in <i>Miscanthus</i> — <i>giganteus</i> in vitro culture of cytologically unbalanced microspores. <i>Plant Reproduction</i> , 2013, 26, 297-307.	2.2	8
14	Factors contributing to enhanced pink snow mould resistance of winter rye ( <i>Secale cereale</i> L.) “Pivotal role of crowns. <i>Physiological and Molecular Plant Pathology</i> , 2013, 81, 54-63.	2.5	10
15	The Effect of Ionizing Radiation on Vernalization, Growth and Development of Winter Wheat. <i>Acta Biologica Cracoviensia Series Botanica</i> , 2013, 55, .	0.5	1
16	Sterility of <i>Miscanthus</i> — <i>Giganteus</i> Results from Hybrid Incompatibility. <i>Acta Biologica Cracoviensia Series Botanica</i> , 2012, 54, .	0.5	3
17	Cytological analysis of infection process and the first defence responses induced in winter rye ( <i>Secale cereale</i> L.) seedlings inoculated with <i>Microdochium nivale</i> . <i>Physiological and Molecular Plant Pathology</i> , 2011, 76, 189-196.	2.5	13
18	Improvement of Medium for <i>Miscanthus</i> x <i>Giganteus</i> Callus Induction and Plant Regeneration. <i>Acta Biologica Cracoviensia Series Botanica</i> , 2010, 52, .	0.5	11

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19	Bacterial infection and pre-treatment with 24-epibrassinolide markedly affect the heat emission and membrane permeability of rape cotyledons. <i>Thermochimica Acta</i> , 2007, 458, 88-91.	2.7	13
20	Application of PV Powered High Intensity LEDs for Supplementary Irradiation of Horticultural Plants. , 2006, , .		1
21	Changes in the composition of fatty acids and sterols of membrane lipids during induction and differentiation of <i>Brassica napus</i> (var. <i>oleifera</i> L.) callus. <i>Acta Physiologiae Plantarum</i> , 2002, 24, 3-10.	2.1	7
22	Kinetics of <sup>14</sup> C-labelled sucrose, myo-inositol and phosphatidylcholine uptake during induction and differentiation in <i>Brassica napus</i> callus culture. <i>Acta Physiologiae Plantarum</i> , 2002, 24, 11-17.	2.1	3
23	Transfer of the ability to flower in winter wheat via callus tissue regenerated from immature inflorescences. <i>Plant Cell, Tissue and Organ Culture</i> , 1995, 41, 285-288.	2.3	11
24	Fatty acid composition and the hydrophilic properties of phospholipids in seedlings of spring and winter wheat growing at 20°C and 2°C. <i>Physiologia Plantarum</i> , 1992, 85, 129-132.	5.2	6