

# Agnieszka Niedziela

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3777845/publications.pdf>

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14  
papers

167  
citations

1307594

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1199594

12  
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15  
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docs citations

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times ranked

204  
citing authors

#	ARTICLE	IF	CITATIONS
1	A relative quantitative Methylation-Sensitive Amplified Polymorphism (MSAP) method for the analysis of abiotic stress. <i>BMC Plant Biology</i> , 2017, 17, 79.	3.6	39
2	Aluminum tolerance association mapping in triticale. <i>BMC Genomics</i> , 2012, 13, 67.	2.8	32
3	Somatic Embryogenesis in the Family Gentianaceae and Its Biotechnological Application. <i>Frontiers in Plant Science</i> , 2019, 10, 762.	3.6	20
4	Genetic mapping of a 7R Al tolerance QTL in triticale (x <i>Triticosecale</i> Wittmack). <i>Journal of Applied Genetics</i> , 2014, 55, 1-14.	1.9	19
5	The genetic diversity of triticale genotypes involved in Polish breeding programs. <i>SpringerPlus</i> , 2016, 5, 355.	1.2	12
6	The influence of Al <sup>3+</sup> on DNA methylation and sequence changes in the triticale (x <i>Triticosecale</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.9	12
7	Aluminum Stress Induces Irreversible Proteomic Changes in the Roots of the Sensitive but Not the Tolerant Genotype of Triticale Seedlings. <i>Plants</i> , 2022, 11, 165.	3.5	9
8	Cell Wall Properties Determine Genotype-Specific Response to Cold in <i>Miscanthus giganteus</i> Plants. <i>Cells</i> , 2022, 11, 547.	4.1	6
9	Systems of Plant Regeneration in Gentian In Vitro Cultures. , 2015, , 1-44.		4
10	Diversity Arrays Technology-based PCR markers for marker assisted selection of aluminum tolerance in triticale (x <i>Triticosecale</i> Wittmack). <i>Molecular Breeding</i> , 2015, 35, 209.	2.1	4
11	Genetic mapping of male sterility and pollen fertility QTLs in triticale with sterilizing <i>Triticum timopheevii</i> cytoplasm. <i>Journal of Applied Genetics</i> , 2021, 62, 59-71.	1.9	3
12	Genetic mapping of pollen fertility restoration QTLs in rye ( <i>Secale cereale</i> L.) with CMS Pampa. <i>Journal of Applied Genetics</i> , 2021, 62, 185-198.	1.9	3
13	Primary results of 2-dimensional electrophoresis for protein studies of <i>Gentiana kurroo</i> Royle somatic embryos derived from long-term embryogenic cell suspensions. <i>Acta Societatis Botanicorum Poloniae</i> , 2014, 83, 247-250.	0.8	3
14	New PCR-specific markers for pollen fertility restoration QRfp-4R in rye ( <i>Secale cereale</i> L.) with Pampa sterilizing cytoplasm. <i>Journal of Applied Genetics</i> , 2021, 62, 545-557.	1.9	1