

Patrizia Vaccino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1678598/publications.pdf>

Version: 2024-02-01

21
papers

564
citations

759233

12
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

903
citing authors

#	ARTICLE	IF	CITATIONS
1	Next generation breeding. <i>Plant Science</i> , 2016, 242, 3-13.	3.6	139
2	A catalogue of <i>Triticum monococcum</i> genes encoding toxic and immunogenic peptides for celiac disease patients. <i>Molecular Genetics and Genomics</i> , 2009, 281, 289-300.	2.1	56
3	Late-season Nitrogen Increases Improver Common and Durum Wheat Quality. <i>Agronomy Journal</i> , 2015, 107, 680-690.	1.8	54
4	Title is missing!. <i>Euphytica</i> , 2002, 123, 273-285.	1.2	46
5	<i>Dasypyrum</i> . , 2011, , 185-292.		42
6	Diversity trends in bread wheat in Italy during the 20th century assessed by traditional and multivariate approaches. <i>Scientific Reports</i> , 2015, 5, 8574.	3.3	32
7	Expression of α -amylase inhibitors in diploid <i>Triticum</i> species. <i>Food Chemistry</i> , 2012, 135, 2643-2649.	8.2	30
8	Improving the Wheat Genetic Diversity for End-use Grain Quality by Chromatin Introgression from the Wheat Wild Relative <i>Dasypyrum villosum</i> . <i>Crop Science</i> , 2010, 50, 528-540.	1.8	26
9	Redox poise and metabolite changes in bread wheat seeds are advanced by priming with hot steam. <i>Biochemical Journal</i> , 2018, 475, 3725-3743.	3.7	25
10	Changes in low-molecular-weight thiol-disulphide redox couples are part of bread wheat seed germination and early seedling growth. <i>Free Radical Research</i> , 2017, 51, 568-581.	3.3	22
11	Rheological properties and baking performance of new waxy lines: Strengths and weaknesses. <i>LWT - Food Science and Technology</i> , 2018, 88, 159-164.	5.2	16
12	Evaluation of common and durum wheat rheological quality through Mixolab® analysis after field damage by cereal bugs. <i>Field Crops Research</i> , 2015, 179, 95-102.	5.1	14
13	Impact of <i>Eurygaster maura</i> (Heteroptera: Scutelleridae) Feeding on Quality of Bread Wheat in Relation to Attack Period. <i>Journal of Economic Entomology</i> , 2006, 99, 757-763.	1.8	13
14	Co-Occurrence of Moniliformin and Regulated Fusarium Toxins in Maize and Wheat Grown in Italy. <i>Molecules</i> , 2020, 25, 2440.	3.8	13
15	Unraveling diversity in wheat competitive ability traits can improve integrated weed management. <i>Agronomy for Sustainable Development</i> , 2019, 39, 1.	5.3	12
16	Morpho-physiological and qualitative traits of a bread wheat collection spanning a century of breeding in Italy. <i>Biodiversity Data Journal</i> , 2015, 3, e4760.	0.8	8
17	Nitrogen Fertilization Strategies Suitable to Achieve the Quality Requirements of Wheat for Biscuit Production. <i>Agronomy Journal</i> , 2015, 107, 1584-1594.	1.8	7
18	A glimpse into the past: Strampelli's bread wheats legacy. <i>Genetic Resources and Crop Evolution</i> , 2012, 59, 839-850.	1.6	4

#	ARTICLE	IF	CITATIONS
19	Heteroalleles in Common Wheat: Multiple Differences between Allelic Variants of the Gli-B1 Locus. International Journal of Molecular Sciences, 2021, 22, 1832.	4.1	3
20	Deployment of either a whole or dissected wild nuclear genome into the wheat gene pool meets the breeding challenges posed by the sustainable farming systems. Plant Genetic Resources: Characterisation and Utilisation, 2011, 9, 352-356.	0.8	1
21	A Cross between Bread Wheat and a 2D(2R) Disomic Substitution Triticale Line Leads to the Formation of a Novel Disomic Addition Line and Provides Information of the Role of Rye Secalins on Breadmaking Characteristics. International Journal of Molecular Sciences, 2020, 21, 8450.	4.1	1