Oadi Matny

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6437770/publications.pdf

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16	801	933447 10	996975 15
papers	citations	h-index	g-index

20	20	20	1058
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Population genomic analysis of Aegilops tauschii identifies targets for bread wheat improvement. Nature Biotechnology, 2022, 40, 422-431.	17.5	102
2	Aegilops sharonensis genome-assisted identification of stem rust resistance gene Sr62. Nature Communications, 2022, 13, 1607.	12.8	48
3	GWAS for Stripe Rust Resistance in Wild Emmer Wheat (Triticum dicoccoides) Population: Obstacles and Solutions. Crops, 2022, 2, 42-61.	1.4	7
4	Genome-Wide Association Study Identifies Two Loci for Stripe Rust Resistance in a Durum Wheat Panel from Iran. Applied Sciences (Switzerland), 2022, 12, 4963.	2.5	4
5	The wheat Sr22, Sr33, Sr35 and Sr45 genes confer resistance against stem rust in barley. Plant Biotechnology Journal, 2021, 19, 273-284.	8.3	14
6	Rpg7: A New Gene for Stem Rust Resistance from Hordeum vulgare ssp. spontaneum. Phytopathology, 2021, 111, 548-558.	2.2	6
7	A five-transgene cassette confers broad-spectrum resistance to a fungal rust pathogen in wheat. Nature Biotechnology, 2021, 39, 561-566.	17.5	94
8	BED domainâ€containing NLR from wild barley confers resistance to leaf rust. Plant Biotechnology Journal, 2021, 19, 1206-1215.	8.3	24
9	Emergence of the Ug99 lineage of the wheat stem rust pathogen through somatic hybridisation. Nature Communications, 2019, 10, 5068.	12.8	121
10	Resistance gene cloning from a wild crop relative by sequence capture and association genetics. Nature Biotechnology, 2019, 37, 139-143.	17.5	280
11	Genetic Mapping of Loci for Resistance to Stem Rust in a Tetraploid Wheat Collection. International Journal of Molecular Sciences, 2018, 19, 3907.	4.1	20
12	Original Article. Geographic distribution of Fusarium culmorum chemotypes associated with wheat crown rot in Iraq. Journal of Plant Protection Research, 2016, 57, 43-49.	1.0	7
13	Fusarium Head Blight and Crown Rot on Wheat & Barley: Losses and Health Risks. Advances in Plants & Agriculture Research, 2015, 2, .	0.3	40
14	Efficacy Evaluation of Iraqi Propolis Against Gray Mold of Stored Orange Caused by Penicillium digitatum. Plant Pathology Journal, 2015, 14, 153-157.	0.2	10
15	First Report of Damping-Off of Okra Caused by Phytophthora nicotianae in Iraq. Plant Disease, 2013, 97, 558-558.	1.4	2
16	Molecular identification and genetic diversity study of the Iraqi truffles. Journal of Phytology, 0, , 121-126.	0.3	2