## Mohamed F R Khan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/140996/publications.pdf

Version: 2024-02-01

23 papers 345 citations

933447 10 h-index 18 g-index

23 all docs 23 docs citations

 $\begin{array}{c} 23 \\ times \ ranked \end{array}$ 

295 citing authors

#	Article	IF	CITATIONS
1	Temperature, Moisture, and Fungicide Effects in Managing Rhizoctonia Root and Crown Rot of Sugar Beet. Phytopathology, 2010, 100, 689-697.	2.2	71
2	Methyl jasmonate alleviates drought stress in young sugar beet ( <i>Beta vulgaris</i> L.) plants. Journal of Agronomy and Crop Science, 2018, 204, 566-576.	3.5	41
3	Characterization of cytochrome b from European field isolates of Cercospora beticola with quinone outside inhibitor resistance. European Journal of Plant Pathology, 2012, 134, 475-488.	1.7	31
4	Efficacy of Variable Tetraconazole Rates Against Cercospora beticola Isolates with Differing In Vitro Sensitivities to DMI Fungicides. Plant Disease, 2012, 96, 1749-1756.	1.4	21
5	Prevalence and Distribution of Beet Necrotic Yellow Vein Virus Strains in North Dakota and Minnesota. Plant Disease, 2019, 103, 2083-2089.	1.4	21
6	Comparative Pathogenicity and Virulence of <i>Fusarium</i> Species on Sugar Beet. Plant Disease, 2012, 96, 1291-1296.	1.4	20
7	Age-Dependent Resistance to <i>Rhizoctonia solani</i> in Sugar Beet. Plant Disease, 2019, 103, 2322-2329.	1.4	20
8	Molecular and experimental evidence of multi-resistance of Cercospora beticola field populations to MBC, DMI and QoI fungicides. European Journal of Plant Pathology, 2017, 149, 895-910.	1.7	19
9	Penthiopyrad applied in close proximity to Rhizoctonia solani provided effective disease control in sugar beet. Crop Protection, 2016, 85, 33-37.	2.1	18
10	Modeling growth, development and yield of Sugarbeet using DSSAT. Agricultural Systems, 2019, 169, 58-70.	6.1	18
11	Efficacy and safety of generic azoxystrobin at controlling Rhizoctonia solani in sugar beet. Crop Protection, 2017, 93, 77-81.	2.1	11
12	Combining penthiopyrad with azoxystrobin is an effective alternative to control seedling damping-off caused by Rhizoctonia solani on sugar beet. Crop Protection, 2021, 139, 105374.	2.1	10
13	Sensitivity of <i>Rhizoctonia</i> s <i>olani</i> AG-2-2 from Sugar Beet to Fungicides. Plant Disease, 2016, 100, 2427-2433.	1.4	9
14	Sugar Beet Production in France. Sugar Tech, 2018, 20, 392-395.	1.8	8
15	Evaluating Inoculation Methods to Infect Sugar Beet with <i>Fusarium oxysporum</i> f. <i>betae</i> and <i>F. secorum</i> . Plant Disease, 2020, 104, 1312-1317.	1.4	8
16	First Report of <i>Fusarium equiseti</i> Causing Seedling Death on Sugar Beet in Minnesota, U.S.A Plant Disease, 2021, 105, 2017.	1.4	5
17	Penicillium pinophilum has the Potential to Reduce Damping-off Caused by Rhizoctonia solani in Sugar Beet. Sugar Tech, 2021, 23, 872-880.	1.8	4
18	First Report of Leaf Blight of Sugar Beet ( <i>Beta vulgaris</i> ) Caused by <i>Sclerotinia sclerotiorum</i> in Minnesota, U.S.A Plant Health Progress, 2021, 22, 149-150.	1.4	4

#	Article	IF	CITATIONS
19	Methyl jasmonate effects on sugarbeet root responses to postharvest dehydration. PeerJ, 2021, 9, e11623.	2.0	2
20	Identification of Rhizopus arrhizus (Fisher) causing root rot in sugar beet in North Dakota and Minnesota, USA. Journal of Plant Pathology, 2022, 104, 357-362.	1.2	2
21	Efficacy of precipitated calcium carbonate in managing fusarium root rot of field pea. Phytoparasitica, 2016, 44, 295-303.	1.2	1
22	Newly Developed Sugarbeet Lines with Altered Postharvest Respiration Rates Differ in Transcription Factor and Glycolytic Enzyme Expression. Crop Science, 0, , .	1.8	1
23	Morphological and Molecular Characterization of Sclerotinia sclerotiorum on Sugar Beet in Montana, USA. Plant Health Progress, 0, , .	1.4	0