

Erich-Christian Oerke

List of Publications by Year in descending order

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7
papers

445
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

582
citing authors

#	ARTICLE	IF	CITATIONS
1	Lr21 diversity unveils footprints of wheat evolution and its new role in broad-spectrum leaf rust resistance. <i>Plant, Cell and Environment</i> , 2021, 44, 3445-3458.	5.7	4
2	Sensory assessment of <i>Cercospora beticola</i> sporulation for phenotyping the partial disease resistance of sugar beet genotypes. <i>Plant Methods</i> , 2019, 15, 133.	4.3	15
3	Hyperspectral imaging reveals the effect of sugar beet quantitative trait loci on <i>Cercospora</i> leaf spot resistance. <i>Functional Plant Biology</i> , 2017, 44, 1.	2.1	40
4	Improvement of Lesion Phenotyping in <i>Cercospora beticola</i> –Sugar Beet Interaction by Hyperspectral Imaging. <i>Phytopathology</i> , 2016, 106, 177-184.	2.2	54
5	Hyperspectral phenotyping of the reaction of grapevine genotypes to <i>Plasmopara viticola</i> . <i>Journal of Experimental Botany</i> , 2016, 67, 5529-5543.	4.8	65
6	Hyperspectral imaging for small-scale analysis of symptoms caused by different sugar beet diseases. <i>Plant Methods</i> , 2012, 8, 3.	4.3	265
7	Pathogenesis of <i>Plasmopara viticola</i> Depending on Resistance Mediated by <i>Rpv3_1</i> , and <i>Rpv10</i> and <i>Rpv3_3</i> , and by the Vitality of Leaf Tissue. <i>Phytopathology</i> , 0, , .	2.2	2