

Kenton Porker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4089975/publications.pdf>

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9
papers

196
citations

1163117
8
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

250
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of G × E × M Interactions to Increase Harvest Index and Yield of Early Sown Wheat. <i>Frontiers in Plant Science</i> , 2020, 11, 994.	3.6	46
2	Toward a Better Understanding of Genotype × Environment × Management Interactions: A Global Wheat Initiative Agronomic Research Strategy. <i>Frontiers in Plant Science</i> , 2020, 11, 828.	3.6	31
3	Evolution and application of digital technologies to predict crop type and crop phenology in agriculture. <i>In Silico Plants</i> , 2021, 3, .	1.9	27
4	Classification and Authentication of Barley (<i>Hordeum vulgare</i>) Malt Varieties: Combining Attenuated Total Reflectance Mid-infrared Spectroscopy with Chemometrics. <i>Food Analytical Methods</i> , 2017, 10, 675-682.	2.6	25
5	Agroecological Advantages of Early-Sown Winter Wheat in Semi-Arid Environments: A Comparative Case Study From Southern Australia and Pacific Northwest United States. <i>Frontiers in Plant Science</i> , 2020, 11, 568.	3.6	21
6	Using a novel PLS approach for envirotyping of barley phenology and adaptation. <i>Field Crops Research</i> , 2020, 246, 107697.	5.1	17
7	Exploiting genotype × management interactions to increase rainfed crop production: a case study from south-eastern Australia. <i>Journal of Experimental Botany</i> , 2021, 72, 5189-5207.	4.8	17
8	An Overview on the Use of Infrared Sensors for in Field, Proximal and at Harvest Monitoring of Cereal Crops. <i>Agriculture (Switzerland)</i> , 2015, 5, 713-722.	3.1	11
9	Improvement of Yield and Adaptation by Manipulating Phenology Genes. , 2016, , 241-264.		1