Noboru

List of Publications by Year
in descending order

18 papers	**1,390** citations	759055 **12** h-index	839398 **18** g-index
18 all docs	**18** docs citations	**18** times ranked	**2569** citing authors

#	ARTICLE	IF	CITATIONS
1	The Influence of Weather on the Occurrence of Aflatoxin B1 in Harvested Maize from Kenya and Tanzania. Foods, 2021, 10, 216.	1.9	9
2	Modelling the Potential Geographic Distribution of Two Trissolcus Species for the Brown Marmorated Stink Bug, Halyomorpha halys. Insects, 2021, 12, 491.	1.0	15
3	A general trait€based modelling framework for revealing patterns of airborne fungal dispersal threats to agriculture and native flora. New Phytologist, 2021, 232, 1506-1518.	3.5	8
4	Nationwide crop yield estimation based on photosynthesis and meteorological stress indices. Agricultural and Forest Meteorology, 2020, 284, 107872.	1.9	22
5	Spatial patterns of estimated optimal flowering period of wheat across the southwest of Western Australia. Field Crops Research, 2020, 247, 107710.	2.3	14
6	BILBI: Supporting global biodiversity assessment through high-resolution macroecological modelling. Environmental Modelling and Software, 2020, 132, 104806.	1.9	20
7	To Blend or Not to Blend? A Framework for Nationwide Landsat€"MODIS Data Selection for Crop Yield Prediction. Remote Sensing, 2020, 12, 1653.	1.8	6
8	Has historic climate change affected the spatial distribution of water-limited wheat yield across Western Australia?. Climatic Change, 2020, 159, 347-364.	1.7	16
9	Crop rotation options for dryland agriculture: An assessment of grain yield response in cool-season grain legumes and canola to variation in rainfall totals. Agricultural and Forest Meteorology, 2019, 275, 277-282.	1.9	10
10	Considering biology when inferring range-limiting stress mechanisms for agricultural pests: a case study of the beet armyworm. Journal of Pest Science, 2018, 91, 523-538.	1.9	6
11	The potential global distribution of Chilo partellus, including consideration of irrigation and cropping patterns. Journal of Pest Science, 2017, 90, 459-477.	1.9	49
12	Current and projected global distribution of *Phytophthora cinnamomi*, one of the world's worst plant pathogens. Global Change Biology, 2017, 23, 1661-1674.	4.2	190
13	The potential distribution of cassava mealybug (Phenacoccus manihoti), a threat to food security for the poor. PLoS ONE, 2017, 12, e0173265.	1.1	29
14	Downscaling Pest Risk Analyses: Identifying Current and Future Potentially Suitable Habitats for Parthenium hysterophorus with Particular Reference to Europe and North Africa. PLoS ONE, 2015, 10, e0132807.	1.1	33
15	The Potential Distribution of Invading Helicoverpa armigera in North America: Is It Just a Matter of Time?. PLoS ONE, 2015, 10, e0119618.	1.1	136
16	Extending the suite of bioclim variables: a proposed registry system and case study using principal components analysis. Methods in Ecology and Evolution, 2014, 5, 956-960.	2.2	71
17	CliMond: global high€resolution historical and future scenario climate surfaces for bioclimatic modelling. Methods in Ecology and Evolution, 2012, 3, 53-64.	2.2	565
18	Modelling horses for novel climate courses: insights from projecting potential distributions of native and alien Australian acacias with correlative and mechanistic models. Diversity and Distributions, 2011, 17, 978-1000.	1.9	191