

Brian A Keating

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10883892/publications.pdf>

Version: 2024-02-01

13
papers

2,809
citations

758635

12
h-index

1125271

13
g-index

13
all docs

13
docs citations

13
times ranked

3790
citing authors

#	ARTICLE	IF	CITATIONS
1	Crop, soil and farm systems models – science, engineering or snake oil revisited. <i>Agricultural Systems</i> , 2020, 184, 102903.	3.2	17
2	Modelling crops and cropping systems – Evolving purpose, practice and prospects. <i>European Journal of Agronomy</i> , 2018, 100, 163-176.	1.9	53
3	Brief history of agricultural systems modeling. <i>Agricultural Systems</i> , 2017, 155, 240-254.	3.2	403
4	Toward a new generation of agricultural system data, models, and knowledge products: State of agricultural systems science. <i>Agricultural Systems</i> , 2017, 155, 269-288.	3.2	261
5	Towards a new generation of agricultural system data, models and knowledge products: Design and improvement. <i>Agricultural Systems</i> , 2017, 155, 255-268.	3.2	99
6	Scenarios for Australian agricultural production and land use to 2050. <i>Agricultural Systems</i> , 2016, 142, 70-83.	3.2	47
7	Food wedges: Framing the global food demand and supply challenge towards 2050. <i>Global Food Security</i> , 2014, 3, 125-132.	4.0	161
8	APSIM – Evolution towards a new generation of agricultural systems simulation. <i>Environmental Modelling and Software</i> , 2014, 62, 327-350.	1.9	1,173
9	Scope for improved eco-efficiency varies among diverse cropping systems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8381-8386.	3.3	85
10	Eco-efficient Agriculture: Concepts, Challenges, and Opportunities. <i>Crop Science</i> , 2010, 50, S-109.	0.8	227
11	The fate of nitrogen applied to sugarcane by trickle irrigation. <i>Irrigation Science</i> , 2003, 22, 201-209.	1.3	59
12	Nitrate in groundwaters of intensive agricultural areas in coastal Northeastern Australia. <i>Agriculture, Ecosystems and Environment</i> , 2003, 94, 49-58.	2.5	223
13	Estimation of starch and total fermentables content in storage roots of cassava (<i>Manihot esculenta</i>) Tj ETQq1 1 0.784314 rgBT /Over 1.7		