

Ryan L Farquharson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1445182/publications.pdf>

Version: 2024-02-01

7
papers

320
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	Concepts in modelling N2O emissions from land use. <i>Plant and Soil</i> , 2008, 309, 147-167.	3.7	156
2	Field measurements of bare soil evaporation and crop transpiration, and transpiration efficiency, for rainfed grain crops in Australia – A review. <i>Agricultural Water Management</i> , 2018, 205, 72-80.	5.6	41
3	Proteomic Analysis of Root Meristems and the Effects of Acetohydroxyacid Synthase-Inhibiting Herbicides in the Root of <i>Medicago Truncatula</i> . <i>Journal of Proteome Research</i> , 2006, 5, 2309-2316.	3.7	37
4	High soil temperatures alter the rates of nitrification, denitrification and associated N2O emissions. <i>Journal of Soils and Sediments</i> , 2019, 19, 2176-2189.	3.0	30
5	Nitrification rates and associated nitrous oxide emissions from agricultural soils – a synopsis. <i>Soil Research</i> , 2016, 54, 469.	1.1	27
6	Mapping future soil carbon change and its uncertainty in croplands using simple surrogates of a complex farming system model. <i>Geoderma</i> , 2019, 337, 311-321.	5.1	16
7	Rethinking soil carbon modelling: a stochastic approach to quantify uncertainties. <i>Environmetrics</i> , 2014, 25, 265-278.	1.4	13