

Atsushi Maruyama

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5220640/publications.pdf>

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6
papers

130
citations

2257263

3
h-index

1872312

6
g-index

6
all docs

6
docs citations

6
times ranked

197
citing authors

#	ARTICLE	IF	CITATIONS
1	Coupling land surface and crop growth models to estimate the effects of changes in the growing season on energy balance and water use of rice paddies. <i>Agricultural and Forest Meteorology</i> , 2010, 150, 919-930.	1.9	61
2	Effects of Increasing Temperatures on Spikelet Fertility in Different Rice Cultivars based on Temperature Gradient Chamber Experiments. <i>Journal of Agronomy and Crop Science</i> , 2013, 199, 416-423.	1.7	45
3	A Water Temperature Simulation Model for Rice Paddies With Variable Water Depths. <i>Water Resources Research</i> , 2017, 53, 10065-10084.	1.7	16
4	Detailed movement and laterality of fin-biting behaviour with special mouth morphology in <i>Genyochromis mento</i> in Lake Malawi. <i>Journal of Experimental Biology</i> , 2018, 222, .	0.8	3
5	Multiple-globe thermometer for measuring the air temperature without an aspirated radiation shield. <i>Agricultural and Forest Meteorology</i> , 2020, 292-293, 108028.	1.9	3
6	Heat-Mitigation Effects of Irrigated Rice-Paddy Fields Under Changing Atmospheric Carbon Dioxide Based on a Coupled Atmosphere and Crop Energy-Balance Model. <i>Boundary-Layer Meteorology</i> , 2021, 179, 447-476.	1.2	2