Chanate Malumpong

List of Publications by Year
in descending order

9	128	1478505 6	1474206 9
papers	citations	h-index	g-index

10	10	10	148
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of Heat Stress at Vegetative and Reproductive Stages on Spikelet Fertility. Rice Science, 2018, 25, 218-226.	3.9	48
2	QTL-seq reveals genomic regions associated with spikelet fertility in response to a high temperature in rice (Oryza sativa L.). Plant Cell Reports, 2020, 39, 149-162.	5.6	28
3	Screening for Spikelet Fertility and Validation of Heat Tolerance in a Large Rice Mutant Population. Rice Science, 2019, 26, 229-238.	3.9	15
4	Estimation of the Genetic Diversity and Population Structure of Thailandâ€™s Rice Landraces Using SNP Markers. Agronomy, 2021, 11, 995.	3.0	13
5	Spikelet fertility and heat shock transcription factor (Hsf) gene responses to heat stress in tolerant and susceptible rice (Oryza sativa L.) genotypes. Journal of Agricultural Science, 2019, 157, 283-299.	1.3	8
6	Alternate Wetting and Drying (AWD) in Broadcast rice (Oryza sativa L.) Management to Maintain Yield, Conserve Water, and Reduce Gas Emissions in Thailand. Agricultural Research, 2021, 10, 116-130.	1.7	7
7	Backcross breeding for improvement of heat tolerance at reproductive phase in Thai rice (<i>Oryza) Tj ETQq1 1 0.784314 rgBT /Overl	1.3	5
8	Breeding Novel Short Grain Rice for Tropical Region to Combine Important Agronomical Traits, Biotic Stress Resistance and Cooking Quality in Koshihikari Background. Rice Science, 2021, 28, 479-492.	3.9	2
9	Evaluation of japonica rice (Oryza sativa L.) varieties and their improvement in terms of stability, yield and cooking quality by pure-line selection in Thailand. ScienceAsia, 2020, 46, 157.	0.5	2