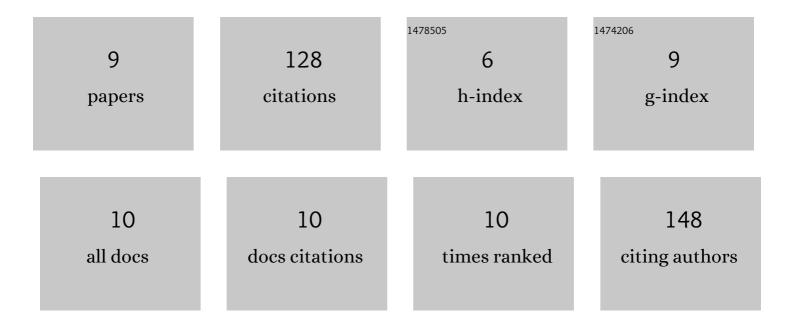
## **Chanate Malumpong**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5137054/publications.pdf Version: 2024-02-01



#	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 Thailand'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</i>	.784314 r 1.3	gBT /Overlo
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