

# Chanate Malumpong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5137054/publications.pdf>

Version: 2024-02-01

9  
papers

128  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

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times ranked

148  
citing authors

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