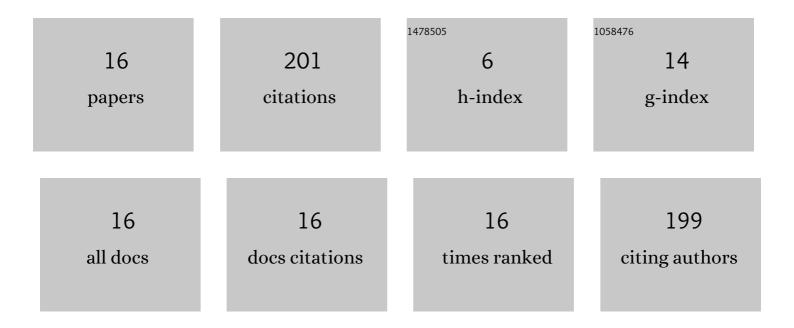
## Tsuneo Kato

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/462603/publications.pdf Version: 2024-02-01



TSUNFO KATO

#	Article	IF	CITATIONS
1	QTL-by-QTL, QTL-by-environment, and QTL-by-QTL-by-environment interactions of loci controlling grain length in rice. Euphytica, 2022, 218, .	1.2	2
2	Evaluation of alleles at OsAGPS2 , OsAGPL2 , and OsSUT1 related to grain filling in rice in a common genetic background. Crop Science, 2021, 61, 1154-1167.	1.8	3
3	Distribution of γ-oryzanol in the outer layers of brown rice and its variation among cultivars. Plant Production Science, 2021, 24, 256-265.	2.0	1
4	Phylogenetic relationships among accessions in <i>Citrus</i> and related genera based on the insertion polymorphism of the <i>CIRE1</i> retrotransposon. Open Agriculture, 2020, 5, 243-251.	1.7	3
5	LKF, the locus regulating large grains in the rice cultivar â€~Fusayoshi', is identical to the loci encoding a serine/threonine protein phosphatase with Kelch motif. Euphytica, 2018, 214, 1.	1.2	1
6	Quantitative trait loci responsible for the difference in γ-oryzanol content in brown rice between <i>japonica</i> -type and <i>indica</i> -type rice cultivars. Plant Production Science, 2017, 20, 459-466.	2.0	13
7	Distorted genetic segregation of the transposon <i>mPing</i> at the long arm of chromosome 12 in rice. Breeding Science, 2015, 65, 340-344.	1.9	0
8	A novel frameshift mutant allele, fzp-10, affecting the panicle architecture of rice. Euphytica, 2012, 184, 65-72.	1.2	9
9	Non-random distribution of the alleles for good grain filling at OsACPS2 and OsSUT1 among a wide range of rice (Oryza sativa L.) cultivars. Breeding Science, 2011, 61, 217-220.	1.9	10
10	Effects of the Alleles at <i>OsAGPS2</i> and <i>OsSUT1</i> on the Grain Filling in Extraâ€Heavy Panicle Type of Rice. Crop Science, 2010, 50, 2448-2456.	1.8	16
11	Variation and Association of the Traits Related to Grain Filling in Several Extra-Heavy Panicle Type Rice under Different Environments. Plant Production Science, 2010, 13, 185-192.	2.0	8
12	Activities of Enzymes for Sucrose-Starch Conversion in Developing Endosperm of Rice and Their Association with Grain Filling in Extra-Heavy Panicle Types. Plant Production Science, 2007, 10, 442-450.	2.0	99
13	Quantitative Trait Loci Controlling the Number of Spikelets and Component Traits in Rice: Their Main Effects and Interaction with Years. Breeding Science, 2004, 54, 125-132.	1.9	5
14	Heritability for grain size of rice (Oryza sativa L.) estimated from parent-offspring correlation and selection response Breeding Science, 1990, 40, 313-320.	0.2	8
15	Relationship between grain-filling process and sink capacity in rice (Oryza sativa L.) Breeding Science, 1989, 39, 431-438.	0.2	18
16	Diallel Analysis of Grain Size of Rice (Oryza Sativa L.). Breeding Science, 1989, 39, 39-45.	0.2	5