

# Jeanafior Crystal T Concepcion

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9347607/publications.pdf>

Version: 2024-02-01

10  
papers

488  
citations

1162889

8  
h-index

1474057

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

583  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity of Global Rice Markets and the Science Required for Consumer-Targeted Rice Breeding. PLoS ONE, 2014, 9, e85106.	1.1	229
2	Identification of a Major Genetic Determinant of Glycaemic Index in Rice. Rice, 2011, 4, 66-74.	1.7	109
3	Quality evaluation, fatty acid analysis and untargeted profiling of volatiles in Cambodian rice. Food Chemistry, 2018, 240, 1014-1021.	4.2	59
4	The need for new tools and investment to improve the accuracy of selecting for grain quality in rice. Field Crops Research, 2015, 182, 60-67.	2.3	34
5	Lipidomics reveals associations between rice quality traits. Metabolomics, 2020, 16, 54.	1.4	22
6	Resistance to a nonselective 4-hydroxyphenylpyruvate dioxygenase-inhibiting herbicide via novel reduction-dehydration-glutathione conjugation in <i>Amaranthus tuberculatus</i> . New Phytologist, 2021, 232, 2089-2105.	3.5	13
7	Metabolic Pathways for <i>S</i> -Metolachlor Detoxification Differ Between Tolerant Corn and Multiple-Resistant Waterhemp. Plant and Cell Physiology, 2021, 62, 1770-1785.	1.5	12
8	A Multidisciplinary Phenotyping and Genotyping Analysis of a Mapping Population Enables Quality to Be Combined with Yield in Rice. Frontiers in Molecular Biosciences, 2017, 4, 32.	1.6	8
9	Mapping quantitative traits for grain physical and textural quality in Cambodian Jasmine rice PRD. Euphytica, 2019, 215, 1.	0.6	2
10	Genomics and Molecular Markers for Rice Grain Quality: A Review. , 2020, , 425-444.		0