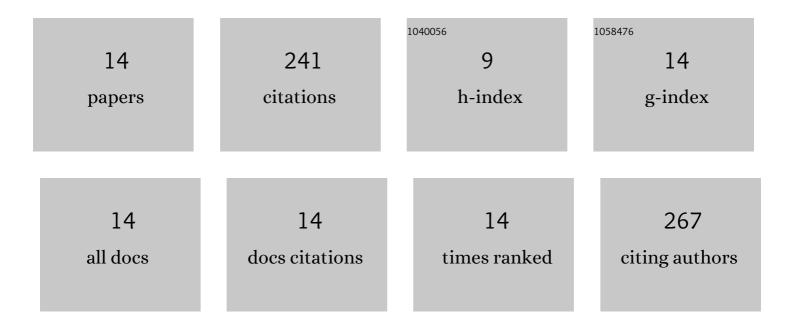
Chao-yang Lin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4715306/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A Built-In Strategy for Containment of Transgenic Plants: Creation of Selectively Terminable Transgenic Rice. PLoS ONE, 2008, 3, e1818.	2.5	53
2	Characterization of Xylanase and Cellulase Produced by a Newly Isolated Aspergillus fumigatus N2 and Its Efficient Saccharification of Barley Straw. Applied Biochemistry and Biotechnology, 2017, 182, 559-569.	2.9	29
3	Characterization of transgenic rice expressing fusion protein Cry1Ab/Vip3A for insect resistance. Scientific Reports, 2018, 8, 15788.	3.3	29
4	Expression of an Acidothermus cellulolyticus endoglucanase in transgenic rice seeds. Protein Expression and Purification, 2012, 82, 279-283.	1.3	27
5	A selectively terminable transgenic rice line expressing human lactoferrin. Protein Expression and Purification, 2010, 74, 60-64.	1.3	18
6	Generation of insect-resistant and glyphosate-tolerant rice by introduction of a T-DNA containing two Bt insecticidal genes and an EPSPS gene. Journal of Zhejiang University: Science B, 2015, 16, 824-831.	2.8	15
7	A Built-In Mechanism to Mitigate the Spread of Insect-Resistance and Herbicide-Tolerance Transgenes into Weedy Rice Populations. PLoS ONE, 2012, 7, e31625.	2.5	14
8	Molecular characterization and efficacy evaluation of a transgenic corn event for insect resistance and glyphosate tolerance. Journal of Zhejiang University: Science B, 2018, 19, 610-619.	2.8	14
9	Newly Isolated <i>Penicillium ramulosum</i> N1 Is Excellent for Producing Protease-Resistant Acidophilic Xylanase. Journal of Molecular Microbiology and Biotechnology, 2015, 25, 320-326.	1.0	10
10	Transgenic Rice Expressing a Fusion Protein of Cry1Ab and Cry9Aa Confers Resistance to a Broad Spectrum of Lepidopteran Pests. Crop Science, 2011, 51, 2535-2543.	1.8	8
11	Transgenic soybean expressing a thermostable phytase as substitution for feed additive phytase. Scientific Reports, 2019, 9, 14390.	3.3	7
12	Transgenic rice as bioreactor for production of the <i><scp>C</scp>andida antarctica</i> lipase B. Plant Biotechnology Journal, 2014, 12, 963-970.	8.3	6
13	Expression of a Cytochrome P450 Gene from Bermuda Grass Cynodon dactylon in Soybean Confers Tolerance to Multiple Herbicides. Plants, 2022, 11, 949.	3.5	6
14	The signal peptide of Cry1Ia can improve the expression of eGFP or mCherry in Escherichia coli and Bacillus thuringiensis and enhance the host's fluorescent intensity. Microbial Cell Factories, 2020, 19, 112.	4.0	5