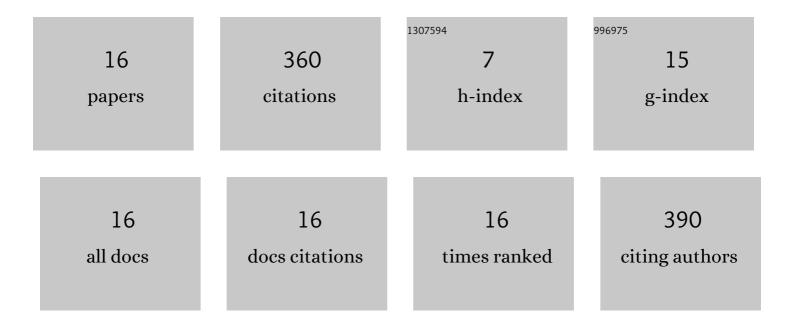
Yong-Xiu Xing

List of Publications by Year in descending order

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YONG-XILL XING

#	Article	IF	CITATIONS
1	Morphological, agronomical, physiological and molecular characterization of a high sugar mutant of sugarcane in comparison to mother variety. PLoS ONE, 2022, 17, e0264990.	2.5	6
2	Comparative transcriptome analysis of two sugarcane varieties in response to diazotrophic plant growth promoting endophyte <i>Enterobacter roggenkampii</i> ED5. Journal of Plant Interactions, 2022, 17, 75-84.	2.1	10
3	Proteome Based Comparative Investigation of a High Sucrose Sugarcane Mutant in Contrast to the Low Sucrose Mother Variety by Using TMT Quantitative Proteomics. Sugar Tech, 2022, 24, 1246-1259.	1.8	4
4	Overexpression of SoACLA-1 Gene Confers Drought Tolerance Improvement in Sugarcane. Plant Molecular Biology Reporter, 2021, 39, 489-500.	1.8	5
5	A transcriptomic analysis of sugarcane response to Leifsonia xyli subsp. xyli infection. PLoS ONE, 2021, 16, e0245613.	2.5	10
6	Transcriptomic exploration of a high sucrose mutant in comparison with the low sucrose mother genotype in sugarcane during sugar accumulating stage. GCB Bioenergy, 2021, 13, 1448-1465.	5.6	11
7	Characterization of Exotic, Native and Wild-Type Genotypes of Sugarcane (Saccharum spp. Hybrids) for Internal Nitrogen Use Efficiency Under Different Nitrogen Levels. Sugar Tech, 2021, 23, 1258-1267.	1.8	2
8	Differential Protein Expression Analysis of Two Sugarcane Varieties in Response to Diazotrophic Plant Growth-Promoting Endophyte Enterobacter roggenkampii ED5. Frontiers in Plant Science, 2021, 12, 727741.	3.6	8
9	Complete Genome Sequence of Enterobacter roggenkampii ED5, a Nitrogen Fixing Plant Growth Promoting Endophytic Bacterium With Biocontrol and Stress Tolerance Properties, Isolated From Sugarcane Root. Frontiers in Microbiology, 2020, 11, 580081.	3.5	63
10	Long-Term Effects of Different Nitrogen Levels on Growth, Yield, and Quality in Sugarcane. Agronomy, 2020, 10, 353.	3.0	15
11	Functional analysis of Leifsonia xyli subsp. xyli membrane protein gene Lxx18460 (anti-sigma K). BMC Microbiology, 2019, 19, 2.	3.3	6
12	Effects of Cold Stress on Root Growth and Physiological Metabolisms in Seedlings of Different Sugarcane Varieties. Sugar Tech, 2017, 19, 165-175.	1.8	36
13	Nitrogen-Fixing and Plant Growth-Promoting Ability of Two Endophytic Bacterial Strains Isolated from Sugarcane Stalks. Sugar Tech, 2016, 18, 373-379.	1.8	27
14	Effect of Drought Stress on Anatomical Structure and Chloroplast Ultrastructure in Leaves of Sugarcane. Sugar Tech, 2015, 17, 41-48.	1.8	83
15	Endophytic nitrogen-fixing Klebsiella variicola strain DX120E promotes sugarcane growth. Biology and Fertility of Soils, 2014, 50, 657-666.	4.3	74
16	Overexpression of α-Tubulin Gene of Sugarcane (Saccharum spp. hybrids), SoTUA, Enhances Tobacco Tolerance to Cold Stress. Sugar Tech, 0, , 1.	1.8	0