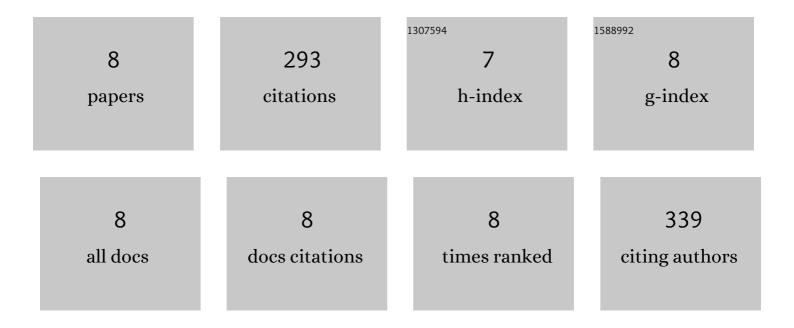
Yan Zhang

List of Publications by Year in descending order

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VAN ZHANC

#	Article	IF	CITATIONS
1	Genome-Wide QTL Mapping for Wheat Processing Quality Parameters in a Gaocheng 8901/Zhoumai 16 Recombinant Inbred Line Population. Frontiers in Plant Science, 2016, 7, 1032.	3.6	84
2	Influence of puroindoline alleles on milling performance and qualities of Chinese noodles, steamed bread and pan bread in spring wheats. Journal of Cereal Science, 2007, 45, 59-66.	3.7	64
3	Effects of allelic variation of HMW-GS and LMW-GS on mixograph properties and Chinese noodle and steamed bread qualities in a set of Aroona near-isogenic wheat lines. Journal of Cereal Science, 2013, 57, 146-152.	3.7	59
4	Effects of Wheat Starch Granule Size Distribution on Qualities of Chinese Steamed Bread and Raw White Noodles. Cereal Chemistry, 2014, 91, 623-630.	2.2	46
5	Genome-wide association mapping of starch granule size distribution in common wheat. Journal of Cereal Science, 2017, 77, 211-218.	3.7	18
6	Effects of bran hydration and autoclaving on processing quality of Chinese steamed bread and noodles produced from whole grain wheat flour. Cereal Chemistry, 2019, 96, 104-114.	2.2	8
7	Effects of Reduced Nitrogen Fertilization and Irrigation on Structure and Physicochemical Properties of Starch in Two Bread Wheat Cultivars. Agriculture (Switzerland), 2021, 11, 26.	3.1	8
8	Rapid identification and characterization of genetic loci for defective kernel in bread wheat. BMC Plant Biology, 2019, 19, 483.	3.6	6