The Global Expansion of Quinoa: Trends and Limits

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Citation Report

#	Article	IF	Citations
1	Development of a Worldwide Consortium on Evolutionary Participatory Breeding in Quinoa. Frontiers in Plant Science, 2016, 7, 608.	1.7	75
2	Worldwide Evaluations of Quinoa: Preliminary Results from Post International Year of Quinoa FAO Projects in Nine Countries. Frontiers in Plant Science, 2016, 7, 850.	1.7	118
3	Quinoa seed coats as an expanding and sustainable source of bioactive compounds: An investigation of genotypic diversity in saponin profiles. Industrial Crops and Products, 2017, 104, 156-163.	2.5	48
4	Comparing salt-induced responses at the transcript level in a salares and coastal-lowlands landrace of quinoa (Chenopodium quinoa Willd). Environmental and Experimental Botany, 2017, 139, 127-142.	2.0	25
5	Paclobutrazol improves salt tolerance in quinoa: Beyond the stomatal and biochemical interventions. Journal of Agronomy and Crop Science, 2017, 203, 315-322.	1.7	31
6	Translating knowledge about abiotic stress tolerance to breeding programmes. Plant Journal, 2017, 90, 898-917.	2.8	154
7	The scope for adaptation of quinoa in Northern Latitudes of Europe. Journal of Agronomy and Crop Science, 2017, 203, 603-613.	1.7	65
8	A high-quality genome assembly of quinoa provides insights into the molecular basis of salt bladder-based salinity tolerance and the exceptional nutritional value. Cell Research, 2017, 27, 1327-1340.	5.7	170
9	Preliminary Studies of the Performance of Quinoa (Chenopodium quinoa Willd.) Genotypes under Irrigated and Rainfed Conditions of Central Malawi. Frontiers in Plant Science, 2017, 08, 227.	1.7	43
10	Hydrogen peroxide application improves quinoa performance by affecting physiological and biochemical mechanisms under waterâ€deficit conditions. Journal of Agronomy and Crop Science, 2018, 204, 541-553.	1.7	38
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17	Quinoa Abiotic Stress Responses: A Review. Plants, 2018, 7, 106.	1.6	166
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19	Are agricultural researchers working on the right crops to enable food and nutrition security under future climates?. Global Environmental Change, 2018, 53, 182-194.	3.6	65

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21	Differential response of quinoa genotypes to drought and foliage-applied H2O2 in relation to oxidative damage, osmotic adjustment and antioxidant capacity. Ecotoxicology and Environmental Safety, 2018, 164, 344-354.	2.9	51
22	Yield potential and salt tolerance of quinoa on saltâ€degraded soils of Pakistan. Journal of Agronomy and Crop Science, 2019, 205, 13-21.	1.7	47
23	Investigation into the underlying regulatory mechanisms shaping inflorescence architecture in Chenopodium quinoa. BMC Genomics, 2019, 20, 658.	1.2	16
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