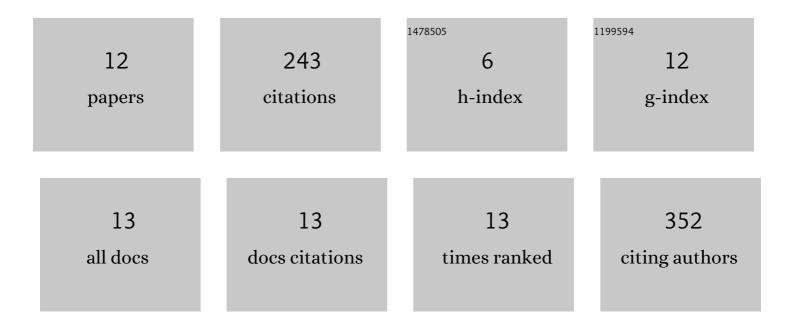
Manuel Gastelo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/157603/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Effect of environment and peeling in the glycoalkaloid concentration of disease-resistant and heat-tolerant potato clones. Journal of Agriculture and Food Research, 2022, , 100269. | 2.5 | 3 |
| 2 | Phenotypic Stability and Correlation for Late Blight Resistance in Advanced Potato Clones Under Field and Controlled Conditions. American Journal of Potato Research, 2022, 99, 150-159. | 0.9 | 3 |
| 3 | Identification of Elite Potato Clones with Resistance to Late Blight Through Participatory Varietal Selection in Peru. Potato Research, 2021, 64, 611-634. | 2.7 | 3 |
| 4 | Global multi-environment resistance QTL for foliar late blight resistance in tetraploid potato with tropical adaptation. G3: Genes, Genomes, Genetics, 2021, 11, . | 1.8 | 7 |
| 5 | Kompetitive Allele Specific PCR (KASP) Markers for Potato: An Effective Tool for Increased Genetic Gains. Agronomy, 2021, 11, 2315. | 3.0 | 10 |
| 6 | Parental Value for Tuber Yield in Potato Under High Temperature Environments in Climate Change Conditions. Open Agriculture, 2019, 4, 630-640. | 1.7 | 1 |
| 7 | Performance of the SUBSTOR-potato model across contrasting growing conditions. Field Crops Research, 2017, 202, 57-76. | 5.1 | 75 |
| 8 | Heritability for Yield and Glycoalkaloid Content in Potato Breeding under Warm Environments. Open Agriculture, 2017, 2, 561-570. | 1.7 | 6 |
| 9 | Combining ability of highland tropic adapted potato for tuber yield and yield components under drought. PLoS ONE, 2017, 12, e0181541. | 2.5 | 24 |
| 10 | Simulating cultivar variations in potato yields for contrasting environments. Agricultural Systems, 2016, 145, 51-63. | 6.1 | 38 |
| 11 | Phenotypic Stability and Genome-Wide Association Study of Late Blight Resistance in Potato Genotypes Adapted to the Tropical Highlands. Phytopathology, 2014, 104, 624-633. | 2.2 | 37 |
| 12 | Conditional QTL underlying resistance to late blight in a diploid potato population. Theoretical and Applied Genetics, 2012, 124, 1339-1350. | 3.6 | 34 |