

Ronan C Broad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3821247/publications.pdf>

Version: 2024-02-01

5
papers

160
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

272
citing authors

#	ARTICLE	IF	CITATIONS
1	Increasing ascorbate levels in crops to enhance human nutrition and plant abiotic stress tolerance. <i>Current Opinion in Biotechnology</i> , 2017, 44, 153-160.	6.6	72
2	Manipulation of Ascorbate Biosynthetic, Recycling, and Regulatory Pathways for Improved Abiotic Stress Tolerance in Plants. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1790.	4.1	44
3	Effect of Rice GDP-L-Galactose Phosphorylase Constitutive Overexpression on Ascorbate Concentration, Stress Tolerance, and Iron Bioavailability in Rice. <i>Frontiers in Plant Science</i> , 2020, 11, 595439.	3.6	18
4	A temperature-sensitive allele of a putative mRNA splicing helicase down-regulates many cell wall genes and causes radial swelling in <i>Arabidopsis thaliana</i> . <i>Plant Molecular Biology</i> , 2016, 91, 1-13.	3.9	16
5	Genome-wide identification and characterization of the GDP-L-galactose phosphorylase gene family in bread wheat. <i>BMC Plant Biology</i> , 2019, 19, 515.	3.6	10