

Malcolm J Blundell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7162885/publications.pdf>

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5
papers

155
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

172
citing authors

#	ARTICLE	IF	CITATIONS
1	Creation of the first ultra-low gluten barley (<i>Hordeum vulgare</i> L.) for coeliac and gluten-intolerant populations. <i>Plant Biotechnology Journal</i> , 2016, 14, 1139-1150.	8.3	78
2	Comparing Multiple Reaction Monitoring and Sequential Window Acquisition of All Theoretical Mass Spectra for the Relative Quantification of Barley Gluten in Selectively Bred Barley Lines. <i>Analytical Chemistry</i> , 2016, 88, 9127-9135.	6.5	40
3	Hordein Accumulation in Developing Barley Grains. <i>Frontiers in Plant Science</i> , 2019, 10, 649.	3.6	20
4	Proteome Analysis of Hordein-Null Barley Lines Reveals Storage Protein Synthesis and Compensation Mechanisms. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5763-5775.	5.2	13
5	Proteome and Nutritional Shifts Observed in Hordein Double-Mutant Barley Lines. <i>Frontiers in Plant Science</i> , 2021, 12, 718504.	3.6	4