Richard Hull

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10767543/publications.pdf

Version: 2024-02-01

8 papers

365 citations

8 h-index 8 g-index

8 all docs 8 docs citations

8 times ranked 416 citing authors

#	Article	IF	CITATIONS
1	The factors driving evolved herbicide resistance at a national scale. Nature Ecology and Evolution, 2018, 2, 529-536.	7.8	104
2	The costs of human-induced evolution in an agricultural system. Nature Sustainability, 2020, 3, 63-71.	23.7	66
3	Evolution of generalist resistance to herbicide mixtures reveals a trade-off in resistance management. Nature Communications, 2020, 11 , 3086 .	12.8	63
4	Changes in the proteome of the problem weed blackgrass correlating with multipleâ€herbicide resistance. Plant Journal, 2018, 94, 709-720.	5.7	38
5	Evolutionary epidemiology predicts the emergence of glyphosate resistance in a major agricultural weed. New Phytologist, 2019, 223, 1584-1594.	7.3	32
6	The presence of two different targetâ€site resistance mechanisms in individual plants of <i>Alopecurus myosuroides</i> Huds., identified using a quick molecular test for the characterisation of six <scp>ALS</scp> and seven <scp>ACCase SNPs</scp> . Pest Management Science, 2013, 69, 727-737.	3.4	24
7	The First Cases of Evolving Glyphosate Resistance in UK Poverty Brome (Bromus sterilis) Populations. Weed Science, 2019, 67, 41-47.	1.5	20
8	Alterations in Life-History Associated With Non-target-site Herbicide Resistance in Alopecurus myosuroides. Frontiers in Plant Science, 2019, 10, 837.	3.6	18