

Judith R Rathjen

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

265
citations

1684129
5
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1720014
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g-index

7
all docs

7
docs citations

7
times ranked

409
citing authors

#	ARTICLE	IF	CITATIONS
1	Rhizobial diversity is associated with inoculation history at a two-continent scale. <i>FEMS Microbiology Ecology</i> , 2022, 98, .	2.7	2
2	Dissimilatory nitrate reduction to ammonium increased with rising temperature. <i>Biology and Fertility of Soils</i> , 2021, 57, 363-372.	4.3	13
3	Symbiotic effectiveness, ecological adaptation and phylogenetic diversity of chickpea rhizobia isolated from a large-scale Australian soil collection. <i>Plant and Soil</i> , 2021, 469, 49-71.	3.7	5
4	Biochar and lignite affect H ⁺ -ATPase and H ⁺ -PPase activities in root tonoplast and nutrient contents of mung bean under salt stress. <i>Plant Physiology and Biochemistry</i> , 2018, 129, 141-149.	5.8	47
5	Long read reference genome-free reconstruction of a full-length transcriptome from <i>Astragalus membranaceus</i> reveals transcript variants involved in bioactive compound biosynthesis. <i>Cell Discovery</i> , 2017, 3, 17031.	6.7	95
6	Water movement into dormant and non-dormant wheat (<i>Triticum aestivum</i> L.) grains. <i>Journal of Experimental Botany</i> , 2009, 60, 1619-1631.	4.8	72
7	Genetic and environmental control of dormancy in white-grained wheat (<i>Triticum aestivum</i> L.). <i>Euphytica</i> , 2009, 168, 311-318.	1.2	31