

Maite Olaetxea

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2326625/publications.pdf>

Version: 2024-02-01

8
papers

425
citations

1162367

8
h-index

1588620

8
g-index

8
all docs

8
docs citations

8
times ranked

402
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypothetical framework integrating the main mechanisms involved in the promoting action of rhizospheric humic substances on plant root- and shoot- growth. <i>Applied Soil Ecology</i> , 2018, 123, 521-537.	2.1	159
2	ABA-regulation of root hydraulic conductivity and aquaporin gene- expression is crucial to the plant shoot rise caused by rhizosphere humic acids. <i>Plant Physiology</i> , 2015, 169, pp.00596.2015.	2.3	72
3	Involvement of Hormone- and ROS-Signaling Pathways in the Beneficial Action of Humic Substances on Plants Growing under Normal and Stressing Conditions. <i>BioMed Research International</i> , 2016, 2016, 1-13.	0.9	67
4	Main binding sites involved in Fe(III) and Cu(II) complexation in humic-based structures. <i>Journal of Geochemical Exploration</i> , 2013, 129, 14-17.	1.5	42
5	Root ABA and H ⁺ -ATPase are key players in the root and shoot growth-promoting action of humic acids. <i>Plant Direct</i> , 2019, 3, e00175.	0.8	32
6	Discriminating the Short-Term Action of Root and Foliar Application of Humic Acids on Plant Growth: Emerging Role of Jasmonic Acid. <i>Frontiers in Plant Science</i> , 2020, 11, 493.	1.7	27
7	Root-Shoot Signaling crosstalk involved in the shoot growth promoting action of rhizospheric humic acids. <i>Plant Signaling and Behavior</i> , 2016, 11, e1161878.	1.2	14
8	The Singular Molecular Conformation of Humic Acids in Solution Influences Their Ability to Enhance Root Hydraulic Conductivity and Plant Growth. <i>Molecules</i> , 2021, 26, 3.	1.7	12