

Rivka B Fidel

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4328695/rivka-b-fidel-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

466
citations

8
h-index

12
g-index

12
ext. papers

579
ext. citations

5
avg, IF

4.37
L-index

#	Paper	IF	Citations
11	Characterization and quantification of biochar alkalinity. <i>Chemosphere</i> , 2017 , 167, 367-373	8.4	163
10	Sorption of ammonium and nitrate to biochars is electrostatic and pH-dependent. <i>Scientific Reports</i> , 2018 , 8, 17627	4.9	93
9	Evaluation of modified boehm titration methods for use with biochars. <i>Journal of Environmental Quality</i> , 2013 , 42, 1771-8	3.4	71
8	Effect of Biochar on Soil Greenhouse Gas Emissions at the Laboratory and Field Scales. <i>Soil Systems</i> , 2019 , 3, 8	3.5	54
7	Impact of Biochar Organic and Inorganic Carbon on Soil CO and NO Emissions. <i>Journal of Environmental Quality</i> , 2017 , 46, 505-513	3.4	23
6	Biochar efficacy for reducing heavy metals uptake by Cilantro (<i>Coriandrum sativum</i>) and spinach (<i>Spinacia oleracea</i>) to minimize human health risk. <i>Chemosphere</i> , 2020 , 244, 125543	8.4	22
5	Impact of six lignocellulosic biochars on C and N dynamics of two contrasting soils. <i>GCB Bioenergy</i> , 2017 , 9, 1279-1291	5.6	21
4	Perennial biomass crop establishment, community characteristics, and productivity in the upper US Midwest: Effects of cropping systems seed mixtures and biochar applications. <i>European Journal of Agronomy</i> , 2018 , 101, 121-128	5	13
3	Commentary on Current economic obstacles to biochar use in agriculture and climate change mitigation—regarding uncertainty, context-specificity and alternative value sources. <i>Carbon Management</i> , 2017 , 8, 215-217	3.3	4
2	Faecal and nitrate contamination in the groundwater of Mardan district, Pakistan. <i>Environmental Geochemistry and Health</i> , 2021 , 43, 3615-3624	4.7	2
1	Retention of oxyanions on biochar surface 2022 , 233-276		