Rivka B Fidel

List of Publications by Year in Descending Order

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