Lluis Martin-Closas

List of Publications by Year
in descending order

13	921	759190 12	1125717 13
papers	citations	h-index	g-index

14	14	14	740
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biodegradable plastic mulches: Impact on the agricultural biotic environment. Science of the Total Environment, 2021, 750, 141228.	8.0	161
2	Compounds released from unused biodegradable mulch materials after contact with water. Polymer Degradation and Stability, 2020, 178, 109202.	5.8	26
3	Application of an inÂvitro plant ecotoxicity test to unused biodegradable mulches. Polymer Degradation and Stability, 2018, 158, 102-110.	5.8	44
4	Biodegradable Plastic Mulch Films: Impacts on Soil Microbial Communities and Ecosystem Functions. Frontiers in Microbiology, 2018, 9, 819.	3.5	277
5	Prevalence of pesticides in postconsumer agrochemical polymeric packaging. Science of the Total Environment, 2017, 580, 1530-1538.	8.0	13
6	Agronomic Effects of Biodegradable Films on Crop and Field Environment. Green Chemistry and Sustainable Technology, 2017, , 67-104.	0.7	36
7	Degradation of agricultural biodegradable plastics in the soil under laboratory conditions. Soil Research, 2016, 54, 216.	1.1	51
8	Above-soil and in-soil degradation of oxo- and bio-degradable mulches: a qualitative approach. Soil Research, 2016, 54, 225.	1.1	27
9	Performance and environmental impact of biodegradable polymers as agricultural mulching films. Chemosphere, 2016, 144, 433-439.	8.2	146
10	An inÂvitro crop plant ecotoxicity test for agricultural bioplastic constituents. Polymer Degradation and Stability, 2014, 108, 250-256.	5.8	43
11	Biodegradable mulch instead of polyethylene for weed control of processing tomato production. Agronomy for Sustainable Development, 2012, 32, 889-897.	5.3	61
12	Jasmonates promote cabbage (Brassica oleracea L. var Capitata L.) root and shoot development. Plant and Soil, 2003, 255, 77-83.	3.7	13
13	In vitro Tuberization of Potato: Effect of Several Morphogenic Regulators in Light and Darkness. Journal of Plant Physiology, 1994, 144, 705-709.	3.5	12