IÃ±igo Loureiro

List of Publications by Year
in descending order

24 papers	254 citations	933410 10 h-index	1058452 14 g-index
24 all docs	24 docs citations	24 times ranked	294 citing authors

#	Article	IF	Citations
1	Population Variability in the Response of Ripgut Brome (Bromus diandrus) to Sulfosulfuron and Glyphosate Herbicides. Weed Science, 2011, 59, 107-112.	1.5	20
2	Pollen-Mediated Movement of Herbicide Resistance Genes in Lolium rigidum. PLoS ONE, 2016, 11, e0157892.	2.5	20
3	Hybridization, fertility and herbicide resistance of hybrids between wheat and<i>Aegilops biuncialis</i>. Agronomy for Sustainable Development, 2009, 29, 237-245.	5.3	17
4	Uptake of azoles by lamb's lettuce (Valerianella locusta L.) grown in hydroponic conditions. Ecotoxicology and Environmental Safety, 2016, 124, 138-146.	6.0	17
5	Hybridization between wheat (Triticum aestivum) and the wild species Aegilops geniculata and A. biuncialis under experimental field conditions. Agriculture, Ecosystems and Environment, 2007, 120, 384-390.	5.3	16
6	Current status in herbicide resistance in Lolium rigidum in winter cereal fields in Spain: Evolution of resistance 12 years after. Crop Protection, 2017, 102, 10-18.	2.1	16
7	Wheat pollen dispersal under semiarid field conditions: potential outcrossing with Triticum aestivum and Triticum turgidum. Euphytica, 2007, 156, 25-37.	1.2	15
8	Evidence of natural hybridization betweenAegilops geniculataand wheat under field conditions in Central Spain. Environmental Biosafety Research, 2006, 5, 105-109.	1.1	15
9	Distribution and frequency of resistance to four herbicide modes of action in Lolium rigidum Gaud. accessions randomly collected in winter cereal fields in Spain. Crop Protection, 2010, 29, 1248-1256.	2.1	14
10	Pollen-mediated gene flow in wheat (Triticum aestivum L.) in a semiarid field environment in Spain. Transgenic Research, 2012, 21, 1329-1339.	2.4	13
11	Should emergence models for Lolium rigidum be changed throughout climatic conditions? The case of Spain. Crop Protection, 2020, 128, 105012.	2.1	13
12	Hybridisation between wheat and <i>Aegilops geniculata</i> and hybrid fertility for potential herbicide resistance transfer. Weed Research, 2008, 48, 561-570.	1.7	11
13	Weeds and ground-dwelling predatorsâ€² response to two different weed management systems in glyphosate-tolerant cotton: A farm-scale study. PLoS ONE, 2018, 13, e0191408.	2.5	10
14	Effect of Photorespiratory C2Acids on CO2Assimilation, PS II Photochemistry and the Xanthophyll Cycle in Maize. Photosynthesis Research, 2003, 78, 161-173.	2.9	9
15	The response of <i>Bromus diandrus</i> and <i>Lolium rigidum</i> to dalapon and glyphosate I: baseline sensitivity. Weed Research, 2010, 50, 312-319.	1.7	9
16	Pollen-mediated gene flow in the cultivation of transgenic cotton under experimental field conditions in Spain. Industrial Crops and Products, 2016, 85, 22-28.	5.2	9
17	Modeling the emergence of North African knapweed (<i>Centaurea diluta</i>), an increasingly troublesome weed in Spain. Weed Science, 2020, 68, 268-277.	1.5	9
18	Glyphosate as a Tool for the Incorporation of New Herbicide Options in Integrated Weed Management in Maize: A Weed Dynamics Evaluation. Agronomy, 2019, 9, 876.	3.0	6

#	Article	IF	Citations
19	Modeling emergence of sterile oat (<i>Avena sterilis</i> ssp. <i>ludoviciana</i>) under semiarid conditions. Weed Science, 2021, 69, 341-352.	1.5	6
20	The Bioassay Technique in the Study of the Herbicide Effects. , 0, , .		3
21	Glyphosate sensitivity of selected weed species commonly found in maize fields. Weed Science, 2019, 67, 633-641.	1.5	2
22	Dynamics of canopyâ€dwelling arthropods under different weed management options, including glyphosate, in conventional and genetically modified insectâ€resistant maize. Insect Science, 2021, 28, 1121-1138.	3.0	2
23	Pollen Mediated Gene Flow in GM Crops: the Use of Herbicides as Markers for Detection. the Case of Wheat. , 0, , .		1
24	Dynamics of ground-dwelling phytophagous and predatory arthropods under different weed management strategies in conventional and genetically modified insect resistant maize. Entomologia Generalis, 2021, , .	3.1	1