Edivaldo D Velini

List of Publications by Year
in descending order

25 papers	534 citations	1040056 9 h-index	752698 20 g-index
25 all docs	25 docs citations	25 times ranked	467 citing authors

#	Article	IF	Citations
1	Glyphosate applied at low doses can stimulate plant growth. Pest Management Science, 2008, 64, 489-496.	3.4	190
2	Hormetic effects of glyphosate on plants. Pest Management Science, 2018, 74, 1064-1070.	3.4	116
3	Low doses of glyphosate enhance growth, CO‹sub›2‹/sub› assimilation, stomatal conductance and transpiration in sugarcane and eucalyptus. Pest Management Science, 2018, 74, 1197-1205.	3.4	53
4	Hormetic effect of glyphosate persists during the entire growth period and increases sugarcane yield. Pest Management Science, 2020, 76, 2388-2394.	3.4	34
5	Dynamics of Sulfentrazone Applied to Sugarcane Crop Residues. Weed Science, 2016, 64, 201-206.	1.5	30
6	Glyphosate Effects on Sugarcane Metabolism and Growth. American Journal of Plant Sciences, 2014, 05, 3585-3593.	0.8	30
7	Glyphosate hormesis attenuates water deficit stress in safflower (Carthamus tinctorius L.) by modulating physiological and biochemical mediators. Science of the Total Environment, 2022, 810, 152204.	8.0	14
8	Efeitos do glyphosate nos teores de lignina, celulose e fibra em Brachiaria decumbens. Revista Brasileira De Herbicidas, 2011, 10, 57.	0.1	11
9	Effect of low glyphosate doses on flowering and seed germination of glyphosateâ€resistant and â€susceptible ‹scp›‹i›Digitaria insularis‹/i›‹/scp›. Pest Management Science, 2022, 78, 1227-1239.	3.4	11
10	Glufosinate Resistance Level is Proportional to Phosphinothricin Acetyltransferase Gene Expression in Glufosinate-Resistant Maize. Journal of Agricultural and Food Chemistry, 2018, 66, 12641-12650.	5.2	9
11	Baixas doses de glyphosate e seus efeitos no crescimento de. Revista Brasileira De Herbicidas, 2008, 7, 53.	0.1	8
12	Dynamics and efficacy of sulfentrazone, flumioxazin, and isoxaflutole herbicides applied on eucalyptus harvest residues. New Forests, 2020, 51, 723-737.	1.7	6
13	Mefenpyr-diethyl as a safener for haloxyfop-methyl in bahiagrass. Ornamental Horticulture, 2021, 27, 281-287.	1.0	4
14	EARLY PRUNING OF EUCALYPTUS PLANTS USING GLUFOSINATE AMMONIUM. Cerne, 2018, 24, 162-168.	0.9	3
15	Behavior of sulfentrazone in the soil as influenced by cover crop before no-till soybean planting. Weed Science, 2020, 68, 673-680.	1.5	3
16	Metabolic profiling of glyphosate-resistant sourgrass (‹i›Digitaria insularis‹/i›). Weed Technology, 2020, 34, 748-755.	0.9	3
17	Efeitos de perÃodos de permanÃªncia do flumioxazin no solo e na palha de milho e aveia na eficÃ¡cia de controle de plantas daninhas. Revista Brasileira De Herbicidas, 2009, 8, 85.	0.1	3
18	Risk assessment of herbicides compared to other pesticides in Brazil. Advances in Weed Science, 2021, 39, .	1.2	2

#	Article	IF	Citations
19	Resposta de glyphosate em mucuna-preta desenvolvida em diferentes temperaturas. Research, Society and Development, 2021, 10, e49710414355.	0.1	1
20	Efeitos da associaÃ§Ã£o de glyphosate e fosfito em plantas de milho. Revista Brasileira De Herbicidas, 2013, 12, 78.	0.1	1
21	Dynamics of diuron and sulfentrazone formulations in soils with different textures. Planta Daninha, 0, 38, .	0.5	1
22	ARE GLYPHOSATE AND GLUFOSINATE-AMMONIUM TOTALLY SELECTIVE FOR TRANSGENIC MAIZE CONTAINING THE CP4-EPSPS AND PAT GENES?. Revista Brasileira De Milho E Sorgo, 0, 19, 14.	0.2	1
23	Metabolic changes, agronomic performance, and quality of seeds in soybean with the pat gene after application of glufosinate. Weed Science, 2020, 68, 594-604.	1.5	0
24	Growth regulation of bermudagrass (Cynodon dactylon) and zoysiagrass (Zoysia japonica) with glyphosate. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2021, 56, 241-250.	1.5	0
25	Effects of Glyphosate on Eucalyptus After its Application on Brachiaria (Signal) Grass. Floresta E Ambiente, 2019, 26, .	0.4	0