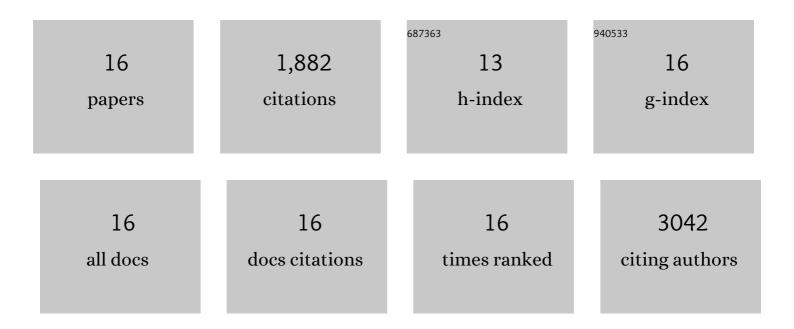
Helena Cruz de Carvalho

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3459975/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Drought stress and reactive oxygen species. Plant Signaling and Behavior, 2008, 3, 156-165.	2.4	1,093
2	Contrasted effect of biochar and earthworms on rice growth and resource allocation in different soils. Soil Biology and Biochemistry, 2010, 42, 1017-1027.	8.8	138
3	Global reprogramming of transcription and metabolism in <scp><i>M</i></scp> <i>edicago truncatula</i> during progressive drought and after rewatering. Plant, Cell and Environment, 2014, 37, 2553-2576.	5.7	138
4	Glutathione Reductase in Leaves of Cowpea: Cloning of Two cDNAs, Expression and Enzymatic Activity under Progressive Drought Stress, Desiccation and Abscisic Acid Treatment. Annals of Botany, 2006, 98, 1279-1287.	2.9	127
5	Aspartic protease in leaves of common bean (Phaseolus vulgarisL.) and cowpea (Vigna unguiculataL.) Tj ETQq1 1 492, 242-246.	0.784314 2.8	rgBT /Over 84
6	Comparison of the physiological responses of Phaseolus vulgaris and Vigna unguiculata cultivars when submitted to drought conditions. Environmental and Experimental Botany, 1998, 40, 197-207.	4.2	62
7	Efficient whole plant regeneration of common bean (Phaseolus vulgaris L.) using thin-cell-layer culture and silver nitrate. Plant Science, 2000, 159, 223-232.	3.6	61
8	Biochar but not earthworms enhances rice growth through increased protein turnover. Soil Biology and Biochemistry, 2012, 52, 13-20.	8.8	38
9	Direct whole plant regeneration of cowpea [Vigna unguiculata (L.) Walp] from cotyledonary node thin cell layer explants. Journal of Plant Physiology, 2002, 159, 1255-1258.	3.5	33
10	An aspartic acid protease from common bean is expressed â€~on call' during water stress and early recovery. Journal of Plant Physiology, 2010, 167, 1606-1612.	3.5	29
11	A novel aspartic acid protease gene from pineapple fruit (Ananas comosus): Cloning, characterization and relation to postharvest chilling stress resistance. Journal of Plant Physiology, 2013, 170, 1536-1540.	3.5	21
12	Homoglutathione synthetase and glutathione synthetase in drought-stressed cowpea leaves: Expression patterns and accumulation of low-molecular-weight thiols. Journal of Plant Physiology, 2010, 167, 480-487.	3.5	18
13	The expression patterns of bromelain and AcCYS1 correlate with blackheart resistance in pineapple fruits submitted to postharvest chilling stress. Journal of Plant Physiology, 2013, 170, 1442-1446.	3.5	15
14	Dehydrins in Lupinus albus: pattern of protein accumulation in response to drought. Functional Plant Biology, 2008, 35, 85.	2.1	11
15	(h)GR, beans and drought stress. Plant Signaling and Behavior, 2008, 3, 834-835.	2.4	9

16 Isolation and characterization of an aspartic proteinase gene from cowpea (Vigna unguiculata L.) Tj ETQq0 0 0 rgBT./Overlock 10 Tf 50 2