JosÃ© Valero-GalvÃ¡n

List of Publications by Year
in descending order

22 papers	754 citations	687363 13 h-index	794594 19 g-index
22 all docs	22 docs citations	22 times ranked	1046 citing authors

#	Article	IF	Citations
1	Plant proteomics update (2007â€“2008): Second-generation proteomic techniques, an appropriate experimental design, and data analysis to fulfill MIAPE standards, increase plant proteome coverage and expand biological knowledge. Journal of Proteomics, 2009, 72, 285-314.	2.4	191
2	Proteomic analysis of mycelium and secretome of different Botrytis cinerea wild-type strains. Journal of Proteomics, 2014, 97, 195-221.	2.4	74
3	Population variability based on the morphometry and chemical composition of the acorn in Holm oak (Quercus ilex subsp. ballota [Desf.] Samp.). European Journal of Forest Research, 2012, 131, 893-904.	2.5	64
4	Studies of variability in Holm oak (Quercus ilex subsp. ballota [Desf.] Samp.) through acorn protein profile analysis. Journal of Proteomics, 2011, 74, 1244-1255.	2.4	63
5	Physiological, biochemical and proteomics analysis reveals the adaptation strategies of the alpine plant Potentilla saundersiana at altitude gradient of the Northwestern Tibetan Plateau. Journal of Proteomics, 2015, 112, 63-82.	2.4	59
6	Physiological and proteomics analyses of Holm oak (Quercus ilex subsp. ballota [Desf.] Samp.) responses to Phytophthora cinnamomi. Plant Physiology and Biochemistry, 2013, 71, 191-202.	5.8	56
7	Physiological and Proteomic Analyses of Drought Stress Response in Holm Oak Provenances. Journal of Proteome Research, 2013, 12, 5110-5123.	3.7	53
8	Unraveling the in vitro secretome of the phytopathogen Botrytis cinerea to understand the interaction with its hosts. Frontiers in Plant Science, 2015, 6, 839.	3.6	47
9	Proteomic analysis of Holm oak (Quercus ilex subsp. ballota [Desf.] Samp.) pollen. Journal of Proteomics, 2012, 75, 2736-2744.	2.4	39
10	Protein profile of cotyledon, tegument, and embryonic axis of mature acorns from a non-orthodox plant species: Quercus ilex. Planta, 2016, 243, 369-396.	3.2	23
11	An initial assessment of genetic diversity for Phytophthora capsici in northern and central Mexico. Mycological Progress, 2016, 15, 1.	1.4	20
12	Proteomics, Holm Oak (Quercus ilex L.) and Other Recalcitrant and Orphan Forest Tree Species: How do They See Each Other?. International Journal of Molecular Sciences, 2019, 20, 692.	4.1	20
13	Holm oak proteomic response to water limitation at seedling establishment stage reveals specific changes in different plant parts as well as interaction between roots and cotyledons. Plant Science, 2018, 276, 1-13.	3.6	16
14	Sensory attributes, physicochemical and antioxidant characteristics, and protein profile of wild prickly pear fruits (O. macrocentra Engelm., O. phaeacantha Engelm., and O. engelmannii Salm-Dyck ex) Tj ETQq0 0 0 rgBT /Overlock 10 2021, 140, 109909.	6.2	11
15	Seed Characteristics and Nutritional Composition of Pine Nut from Five Populations of P. cembroides from the States of Hidalgo and Chihuahua, Mexico. Molecules, 2019, 24, 2057.	3.8	5
16	Effect of aqueous extracts of leaves of creosote bush (Larreas tridentata), tarbush (Flourensia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Universitaria, 2014, 24, 13-19.	0.2	5
17	Proteotyping of Holm Oak (Quercus ilex subsp. ballota) Provenances Through Proteomic Analysis of Acorn Flour. Methods in Molecular Biology, 2014, 1072, 709-723.	0.9	3
18	Interspecific Variation between the American Quercus virginiana and Mediterranean Quercus Species in Terms of Seed Nutritional Composition, Phytochemical Content, and Antioxidant Activity. Molecules, 2021, 26, 2351.	3.8	2

#	Article	IF	Citations
19	Actividad antimicrobiana, contenido de compuestos fenÃ³licos y capacidad antioxidante de cuatro hongos macromicetos comestibles de Chihuahua, MÃ©xico. TIP Revista Especializada En Ciencias QuÃmico-BiolÃ³gicas, 0, 24, .	0.3	2
20	Liver proteome alterations in psychologically distressed rats and a nootropic drug. PeerJ, 2021, 9, e11483.	2.0	1
21	VariaciÃ³n morfolÃ³gica en el gÃ©nero Astraeus (Boletales, Basidiomycota) en relaciÃ³n con las condiciones climÃ¡ticas y geogrÃ¡ficas en las islas de montaÃ±a de Chihuahua y Sonora, MÃ©xico. Acta Universitaria, 2015, 25, 3-10.	0.2	0
22	EvaluaciÃ³n de la capacidad antagÃ³nica de cepas del orden bacillales aisladas de lixiviados de lombricomposta sobre hongos fitopatÃ³genos. Acta Universitaria, 2017, 27, 44-54.	0.2	0