Carlos Conde

List of Publications by Year
in descending order

29 papers	964 citations	566801 15 h-index	525886 27 g-index
31 all docs	31 docs citations	31 times ranked	1514 citing authors

#	Article	IF	Citations
1	The Role of Mitotic Kinases and the RZZ Complex in Kinetochore-Microtubule Attachments: Doing the Right Link. Frontiers in Cell and Developmental Biology, 2022, 10, 787294.	1.8	7
2	VvERD6l13 is a grapevine sucrose transporter highly up-regulated in response to infection by Botrytis cinerea and Erysiphe necator. Plant Physiology and Biochemistry, 2020, 154, 508-516.	2.8	13
3	From the Nuclear Pore to the Fibrous Corona: A MAD Journey to Preserve Genome Stability. BioEssays, 2020, 42, 2000132.	1.2	0
4	Polo regulates Spindly to prevent premature stabilization of kinetochoreâ€“microtubule attachments. EMBO Journal, 2020, 39, e100789.	3.5	16
5	RZZ-SPINDLY-DYNEIN: you got to keep â€˜em separated. Cell Cycle, 2020, 19, 1716-1726.	1.3	4
6	The grapevine NIP2;1 aquaporin is a silicon channel. Journal of Experimental Botany, 2020, 71, 6789-6798.	2.4	24
7	Sweet Cherry (Prunus avium L.) PaPIP1;4 Is a Functional Aquaporin Upregulated by Pre-Harvest Calcium Treatments that Prevent Cracking. International Journal of Molecular Sciences, 2020, 21, 3017.	1.8	12
8	Mps1-mediated release of Mad1 from nuclear pores ensures the fidelity of chromosome segregation. Journal of Cell Biology, 2020, 219, .	2.3	11
9	Spindle checkpoint: trapped by the corona, cyclin B1 goes <scp>MAD</scp>. EMBO Journal, 2020, 39, e105279.	3.5	5
10	Î±-Fodrin is required for the organization of functional microtubules during mitosis. Cell Cycle, 2019, 18, 2713-2726.	1.3	5
11	Cell Cycle Kinase Polo Is Controlled by a Widespread 3â€² Untranslated Region Regulatory Sequence in Drosophila melanogaster. Molecular and Cellular Biology, 2019, 39, .	1.1	6
12	Phosphatases in Mitosis: Roles and Regulation. Biomolecules, 2019, 9, 55.	1.8	64
13	VvSWEET7 Is a Mono- and Disaccharide Transporter Up-Regulated in Response to Botrytis cinerea Infection in Grape Berries. Frontiers in Plant Science, 2019, 10, 1753.	1.7	41
14	The grapevine VvCAX3 is a cation/H+ exchanger involved in vacuolar Ca2+ homeostasis. Planta, 2017, 246, 1083-1096.	1.6	15
15	Protein Phosphatase 1 inactivates Mps1 to ensure efficient Spindle Assembly Checkpoint silencing. ELife, 2017, 6, .	2.8	46
16	The Grapevine Uncharacterized Intrinsic Protein 1 (VvXIP1) Is Regulated by Drought Stress and Transports Glycerol, Hydrogen Peroxide, Heavy Metals but Not Water. PLoS ONE, 2016, 11, e0160976.	1.1	37
17	Identification and functional characterization of grapevine transporters that mediate glucose-6-phosphate uptake into plastids. Planta, 2015, 242, 909-920.	1.6	12
18	Drosophila Polo regulates the spindle assembly checkpoint through Mps1-dependent BubR1 phosphorylation. EMBO Journal, 2013, 32, 1761-1777.	3.5	44

#	Article	IF	Citations
19	All together now. Fly, 2013, 7, 224-228.	0.9	4
20	POLO ensures chromosome bi-orientation by preventing and correcting erroneous chromosomeâ€“spindle attachments. Journal of Cell Science, 2012, 125, 576-583.	1.2	18
21	Chromosomal localisation of five genes in Perkinsus olseni (Phylum Perkinsozoa). European Journal of Protistology, 2012, 48, 194-198.	0.5	3
22	Mannitol Transport and Mannitol Dehydrogenase Activities are Coordinated in Olea europaea Under Salt and Osmotic Stresses. Plant and Cell Physiology, 2011, 52, 1766-1775.	1.5	85
23	Sugar Transport & Sugar Sensing In Grape. , 2009, , 105-139.		21
24	Physiological, biochemical and molecular changes occurring during olive development and ripening. Journal of Plant Physiology, 2008, 165, 1545-1562.	1.6	223
25	OeMST2 Encodes a Monosaccharide Transporter Expressed throughout Olive Fruit Maturation. Plant and Cell Physiology, 2007, 48, 1299-1308.	1.5	27
26	An Hg-sensitive channel mediates the diffusional component of glucose transport in olive cells. Biochimica Et Biophysica Acta - Biomembranes, 2007, 1768, 2801-2811.	1.4	25
27	Utilization and Transport of Mannitol in Olea europaea and Implications for Salt Stress Tolerance. Plant and Cell Physiology, 2006, 48, 42-53.	1.5	79
28	The Non-host Pathogen Botrytis cinerea Enhances Glucose Transport in Pinus pinaster Suspension-cultured Cells. Plant and Cell Physiology, 2006, 47, 290-298.	1.5	21
29	Pathways of Glucose Regulation of Monosaccharide Transport in Grape Cells. Plant Physiology, 2006, 141, 1563-1577.	2.3	95