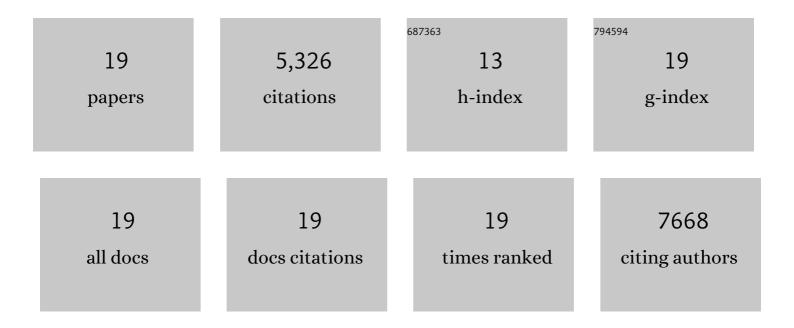
Plinio GuzmÃjn

List of Publications by Year in descending order

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Ριινίο Ουζμάξι

#	Article	IF	CITATIONS
1	Genome-Wide Insertional Mutagenesis of <i>Arabidopsis thaliana</i> . Science, 2003, 301, 653-657.	12.6	4,667
2	The ATL Gene Family from Arabidopsis thaliana and Oryza sativa Comprises a Large Number of Putative Ubiquitin Ligases of the RING-H2 Type. Journal of Molecular Evolution, 2006, 62, 434-445.	1.8	110
3	Early elicitor induction in members of a novel multigene family coding for highly related RING-H2 proteins in Arabidopsis thaliana. Plant Molecular Biology, 1999, 40, 579-590.	3.9	108
4	Isolation and Gene Expression Analysis of Arabidopsis thaliana Mutants With Constitutive Expression of ATL2, an Early Elicitor-Response RING-H2 Zinc-Finger GeneThis article is dedicated to the memory of the late Gilberto Mosqueda Cano Genetics, 2004, 167, 919-929.	2.9	107
5	The prolific ATL family of RING-H2 ubiquitin ligases. Plant Signaling and Behavior, 2012, 7, 1014-1021.	2.4	57
6	Diversity in the Architecture of ATLs, a Family of Plant Ubiquitin-Ligases, Leads to Recognition and Targeting of Substrates in Different Cellular Environments. PLoS ONE, 2011, 6, e23934.	2.5	55
7	Four distinct classes of proteins as interaction partners of the PABC domain of Arabidopsis thaliana Poly(A)-binding proteins. Molecular Genetics and Genomics, 2005, 272, 651-665.	2.1	40
8	Insights into the evolution and domain structure of ataxin-2 proteins across eukaryotes. BMC Research Notes, 2014, 7, 453.	1.4	40
9	Repertoire of plant RING E3 ubiquitin ligases revisited: New groups counting gene families and single genes. PLoS ONE, 2018, 13, e0203442.	2.5	26
10	CONSTITUTIVE TRIPLE RESPONSE1 and PIN2 act in a coordinate manner to support the indeterminate root growth and meristem cell proliferating activity in Arabidopsis seedlings. Plant Science, 2019, 280, 175-186.	3.6	23
11	ATLs and BTLs, plant-specific and general eukaryotic structurally-related E3 ubiquitin ligases. Plant Science, 2014, 215-216, 69-75.	3.6	21
12	Evolutionary history exposes radical diversification among classes of interaction partners of the MLLE domain of plant poly(A)-binding proteins. BMC Evolutionary Biology, 2015, 15, 195.	3.2	20
13	Genetic interactions of a putative Arabidopsis thaliana ubiquitin-ligase with components of the Saccharomyces cerevisiae ubiquitination machinery. Current Genetics, 2006, 50, 257-268.	1.7	17
14	Spliceosomal introns in the $5\hat{a}\in^2$ untranslated region of plant BTL RING-H2 ubiquitin ligases are evolutionary conserved and required for gene expression. BMC Plant Biology, 2013, 13, 179.	3.6	13
15	Expansion and Diversification of BTL Ring-H2 Ubiquitin Ligases in Angiosperms: Putative Rabring7/BCA2 Orthologs. PLoS ONE, 2013, 8, e72729.	2.5	12
16	CTLs, a new class of RING-H2 ubiquitin ligases uncovered by YEELL, a motif close to the RING domain that is present across eukaryotes. PLoS ONE, 2018, 13, e0190969.	2.5	4
17	Molecular basis for neofunctionalization of duplicated E3 ubiquitin ligases underlying adaptation to drought tolerance in Arabidopsis thaliana. Plant Journal, 2020, 104, 474-492.	5.7	3
18	The ATXN2 Orthologs CID3 and CID4, Act Redundantly to In-Fluence Developmental Pathways throughout the Life Cycle of Arabidopsis thaliana. International Journal of Molecular Sciences, 2021, 22, 3068.	4.1	2

#	Article	IF	CITATIONS
19	The fate of tandemly duplicated genes assessed by the expression analysis of a group of Arabidopsis thaliana RING-H2 ubiquitin ligase genes of the ATL family. Plant Molecular Biology, 2014, 84, 429-441.	3.9	1