

# Americo P Rodrigues

## List of Publications by Year in descending order

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17  
papers

6,182  
citations

567281

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888059

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17  
docs citations

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times ranked

5798  
citing authors

#	ARTICLE	IF	CITATIONS
1	Abscisic Acid Inhibits Type 2C Protein Phosphatases via the PYR/PYL Family of START Proteins. <i>Science</i> , 2009, 324, 1068-1071.	12.6	2,385
2	In vitro reconstitution of an abscisic acid signalling pathway. <i>Nature</i> , 2009, 462, 660-664.	27.8	1,113
3	Protein Phosphatases 2C Regulate the Activation of the Snf1-Related Kinase OST1 by Abscisic Acid in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2009, 21, 3170-3184.	6.6	500
4	Modulation of drought resistance by the abscisic acid receptor PYL5 through inhibition of clade A PP2Cs. <i>Plant Journal</i> , 2009, 60, 575-588.	5.7	476
5	ABI1 and PP2CA Phosphatases Are Negative Regulators of Snf1-Related Protein Kinase1 Signaling in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2013, 25, 3871-3884.	6.6	266
6	Triple Loss of Function of Protein Phosphatases Type 2C Leads to Partial Constitutive Response to Endogenous Abscisic Acid. <i>Plant Physiology</i> , 2009, 150, 1345-1355.	4.8	252
7	Mechanisms of regulation of SNF1/AMPK/SnRK1 protein kinases. <i>Frontiers in Plant Science</i> , 2014, 5, 190.	3.6	205
8	The SWI2/SNF2 Chromatin Remodeling ATPase BRAHMA Represses Abscisic Acid Responses in the Absence of the Stress Stimulus in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2013, 24, 4892-4906.	6.6	185
9	Selective Inhibition of Clade A Phosphatases Type 2C by PYR/PYL/RCAR Abscisic Acid Receptors. <i>Plant Physiology</i> , 2012, 158, 970-980.	4.8	178
10	HAB1-SWI3B Interaction Reveals a Link between Abscisic Acid Signaling and Putative SWI/SNF Chromatin-Remodeling Complexes in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2008, 20, 2972-2988.	6.6	172
11	C2-Domain Abscisic Acid-Related Proteins Mediate the Interaction of PYR/PYL/RCAR Abscisic Acid Receptors with the Plasma Membrane and Regulate Abscisic Acid Sensitivity in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2014, 26, 4802-4820.	6.6	127
12	A dual function of SnRK2 kinases in the regulation of SnRK1 and plant growth. <i>Nature Plants</i> , 2020, 6, 1345-1353.	9.3	122
13	Phospho-site mapping, genetic and in planta activation studies reveal key aspects of the different phosphorylation mechanisms involved in activation of SnRK2s. <i>Plant Journal</i> , 2010, 63, 778-790.	5.7	69
14	The Short-Rooted Phenotype of the <i>brevis radix</i> Mutant Partly Reflects Root Abscisic Acid Hypersensitivity. <i>Plant Physiology</i> , 2009, 149, 1917-1928.	4.8	63
15	Antioxidant and Antimicrobial Potential of the <i>Bifurcaria bifurcata</i> Epiphytic Bacteria. <i>Marine Drugs</i> , 2014, 12, 1676-1689.	4.6	52
16	Identification of <i>Asparagopsis armata</i> -associated bacteria and characterization of their bioactive potential. <i>MicrobiologyOpen</i> , 2019, 8, e00824.	3.0	12
17	In vitro break of dormancy of axillary buds from woody species ( <i>Persea indica</i> and <i>Arbutus unedo</i> ) by sectioning with a laser beam. <i>Plant Science</i> , 2001, 161, 173-178.	3.6	5