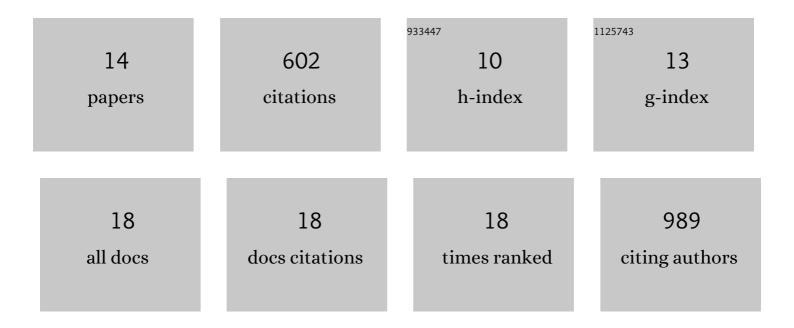
## Pau Formosa-Jordan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8619926/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	An ABA-GA bistable switch can account for natural variation in the variability of Arabidopsis seed germination time. ELife, 2021, 10, .	6.0	23
2	Nitrate modulates stem cell dynamics in <i>Arabidopsis</i> shoot meristems through cytokinins. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1382-1387.	7.1	134
3	Single-Cell Approaches for Understanding Morphogenesis Using Computational Morphodynamics. , 2018, , 87-106.		2
4	Experimental and Theoretical Methods to Approach the Study of Vascular Patterning in the Plant Shoot. Methods in Molecular Biology, 2017, 1544, 3-19.	0.9	1
5	Redundancy and cooperation in Notch intercellular signaling. Development (Cambridge), 2017, 145, .	2.5	5
6	Fluctuations of the transcription factor ATML1 generate the pattern of giant cells in the Arabidopsis sepal. ELife, 2017, 6, .	6.0	79
7	Auxin Influx Carriers Control Vascular Patterning and Xylem Differentiation in Arabidopsis thaliana. PLoS Genetics, 2015, 11, e1005183.	3.5	70
8	Pattern Selection by Dynamical Biochemical Signals. Biophysical Journal, 2015, 108, 1555-1565.	0.5	21
9	Competition in Notch Signaling with Cis Enriches Cell Fate Decisions. PLoS ONE, 2014, 9, e95744.	2.5	51
10	Ligand-dependent Notch signaling strength orchestrates lateral induction and lateral inhibition in the developing inner ear. Development (Cambridge), 2014, 141, 2313-2324.	2.5	117
11	Modeling Notch Signaling: A Practical Tutorial. Methods in Molecular Biology, 2014, 1187, 285-310.	0.9	13
12	Lateral inhibition and neurogenesis: novel aspects in motion. International Journal of Developmental Biology, 2013, 57, 341-350.	0.6	39
13	Regulation of neuronal differentiation at the neurogenic wavefront. Development (Cambridge), 2012, 139, 2321-2329.	2.5	28
14	Diffusible ligand and lateral inhibition dynamics for pattern formation. Journal of Statistical Mechanics: Theory and Experiment, 2009, 2009, P03019.	2.3	16