

Simon Santa Cruz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11608307/publications.pdf>

Version: 2024-02-01

18
papers

2,949
citations

567281

15
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

2286
citing authors

#	ARTICLE	IF	CITATIONS
1	Stacks on tracks: the plant Golgi apparatus traffics on an actin/ER network. Plant Journal, 1998, 15, 441-447.	5.7	818
2	Jellyfish green fluorescent protein as a reporter for virus infections. Plant Journal, 1995, 7, 1045-1053.	5.7	485
3	Simple, but Not Branched, Plasmodesmata Allow the Nonspecific Trafficking of Proteins in Developing Tobacco Leaves. Cell, 1999, 97, 743-754.	28.9	420
4	THEGREAT ESCAPE: Phloem Transport and Unloading of Macromolecules. Annual Review of Plant Biology, 2000, 51, 323-347.	14.3	248
5	Cell-to-Cell and Phloem-Mediated Transport of Potato Virus X: The Role of Virions. Plant Cell, 1998, 10, 495-510.	6.6	191
6	The Movement Protein of Cucumber Mosaic Virus Traffics into Sieve Elements in Minor Veins of <i>Nicotiana clevelandii</i> . Plant Cell, 1998, 10, 525-537.	6.6	141
7	The TGB1 Movement Protein of <i>Potato virus X</i> Reorganizes Actin and Endomembranes into the X-Body, a Viral Replication Factory. Plant Physiology, 2012, 158, 1359-1370.	4.8	115
8	Analysis of the N Gene Hypersensitive Response Induced by a Fluorescently Tagged Tobacco Mosaic Virus. Plant Physiology, 2000, 123, 1375-1386.	4.8	86
9	Transport of virally expressed green fluorescent protein through the secretory pathway in tobacco leaves is inhibited by cold shock and brefeldin A. Planta, 1999, 208, 392-400.	3.2	83
10	Studying the movement of plant viruses using green fluorescent protein. Trends in Plant Science, 1996, 1, 412-418.	8.8	76
11	Phloem Unloading in Sink Leaves of <i>Nicotiana benthamiana</i> : Comparison of a Fluorescent Solute with a Fluorescent Virus. Plant Cell, 1997, 9, 1381.	6.6	75
12	Production of a functional single chain antibody attached to the surface of a plant virus. FEBS Letters, 1998, 441, 379-382.	2.8	60
13	Using GFP to study virus invasion and spread in plant tissues. Nature, 1997, 388, 401-402.	27.8	50
14	Rapid production of single-chain Fv fragments in plants using a potato virus X episomal vector. Journal of Immunological Methods, 1999, 231, 137-146.	1.4	44
15	A novel strategy for the expression of foreign genes from plant virus vectors. FEBS Letters, 2001, 489, 215-219.	2.8	40
16	Symplastic continuity in <i>Agrobacterium tumefaciens</i> -induced tumours. Journal of Experimental Botany, 1999, 50, 183-192.	4.8	8
17	The Movement Protein of Cucumber Mosaic Virus Traffics into Sieve Elements in Minor Veins of <i>Nicotiana clevelandii</i> . Plant Cell, 1998, 10, 525.	6.6	6
18	Fluorescence- and electron microscopy in the study of viral pathogenesis. Biology of the Cell, 1998, 90, 263-264.	2.0	0