

# Azeddine Si-Ammour

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/5031071/azeddine-si-ammour-publications-by-citations.pdf>

**Version:** 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22  
papers

4,463  
citations

16  
h-index

25  
g-index

25  
ext. papers

5,101  
ext. citations

7.8  
avg, IF

4.13  
L-index

#	Paper	IF	Citations
22	The genome of the domesticated apple ( <i>Malus domestica</i> Borkh.). <i>Nature Genetics</i> , <b>2010</b> , 42, 833-9	36.3	1524
21	A high quality draft consensus sequence of the genome of a heterozygous grapevine variety. <i>PLoS ONE</i> , <b>2007</b> , 2, e1326	3.7	779
20	Expression profile matrix of Arabidopsis transcription factor genes suggests their putative functions in response to environmental stresses. <i>Plant Cell</i> , <b>2002</b> , 14, 559-74	11.6	732
19	Four plant Dicers mediate viral small RNA biogenesis and DNA virus induced silencing. <i>Nucleic Acids Research</i> , <b>2006</b> , 34, 6233-46	20.1	378
18	Molecular characterization of geminivirus-derived small RNAs in different plant species. <i>Nucleic Acids Research</i> , <b>2006</b> , 34, 462-71	20.1	220
17	miR393 and secondary siRNAs regulate expression of the TIR1/AFB2 auxin receptor clade and auxin-related development of Arabidopsis leaves. <i>Plant Physiology</i> , <b>2011</b> , 157, 683-91	6.6	163
16	MicroRNA-mediated regulation of stomatal development in Arabidopsis. <i>Plant Cell</i> , <b>2007</b> , 19, 2417-29	11.6	143
15	Characterization of an Arabidopsis-Phytophthora pathosystem: resistance requires a functional PAD2 gene and is independent of salicylic acid, ethylene and jasmonic acid signalling. <i>Plant Journal</i> , <b>2001</b> , 28, 293-305	6.9	125
14	Quantification of induced resistance against Phytophthora species expressing GFP as a vital marker: beta-aminobutyric acid but not BTH protects potato and Arabidopsis from infection. <i>Molecular Plant Pathology</i> , <b>2003</b> , 4, 237-48	5.7	82
13	RNA silencing systems and their relevance to plant development. <i>Annual Review of Cell and Developmental Biology</i> , <b>2005</b> , 21, 297-318	12.6	75
12	Plant microRNAs as novel immunomodulatory agents. <i>Scientific Reports</i> , <b>2016</b> , 6, 25761	4.9	63
11	A multi-omics study of the grapevine-downy mildew ( <i>Plasmopara viticola</i> ) pathosystem unveils a complex protein coding- and noncoding-based arms race during infection. <i>Scientific Reports</i> , <b>2018</b> , 8, 757	4.9	44
10	Evidence for regulation of columnar habit in apple by a putative 2OG-Fe(II) oxygenase. <i>New Phytologist</i> , <b>2013</b> , 200, 993-9	9.8	36
9	A highly specific microRNA-mediated mechanism silences LTR retrotransposons of strawberry. <i>Plant Journal</i> , <b>2016</b> , 85, 70-82	6.9	22
8	Gene expression and metabolite accumulation during strawberry ( <i>Fragaria ananassa</i> ) fruit development and ripening. <i>Planta</i> , <b>2018</b> , 248, 1143-1157	4.7	20
7	The MADS-Box Gene Controls Growth Cessation and Bud Dormancy in Apple. <i>Frontiers in Plant Science</i> , <b>2020</b> , 11, 1003	6.2	19
6	Identification of herbaceous hosts of the Grapevine Pinot gris virus (GPGV). <i>European Journal of Plant Pathology</i> , <b>2017</b> , 147, 21-25	2.1	14

5	Fine-tuning of the flavonoid and monolignol pathways during apple early fruit development. <i>Planta</i> , <b>2017</b> , 245, 1021-1035	4-7	10
4	Phytoplasma mali Genome Encodes a Protein that Functions as an E3 Ubiquitin Ligase and Could Inhibit Plant Basal Defense. <i>Molecular Plant-Microbe Interactions</i> , <b>2019</b> , 32, 1487-1495	3-6	6
3	Construction and application of a microprojectile system for the transfection of organotypic brain slices. <i>Journal of Neuroscience Methods</i> , <b>2000</b> , 101, 171-9	3	6
2	Signs of Silence: Small RNAs and Antifungal Responses in Arabidopsis thaliana and Zea mays <b>2017</b> ,		1
1	Phytophthora brassicae as a Pathogen of Arabidopsis331-343		1