

# Evgenia Dor

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5235366/publications.pdf>

Version: 2024-02-01

15  
papers

942  
citations

933447

10  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1029  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strigolactones affect lateral root formation and root-hair elongation in Arabidopsis. <i>Planta</i> , 2011, 233, 209-216.	3.2	452
2	Strigolactones™ Effect on Root Growth and Root-Hair Elongation May Be Mediated by Auxin-Efflux Carriers. <i>Journal of Plant Growth Regulation</i> , 2010, 29, 129-136.	5.1	166
3	The synthetic strigolactone GR24 influences the growth pattern of phytopathogenic fungi. <i>Planta</i> , 2011, 234, 419-427.	3.2	103
4	Characterization of a novel tomato mutant resistant to the weedy parasites <i>Orobanche</i> and <i>Phelipanche</i> spp.. <i>Euphytica</i> , 2010, 171, 371-380.	1.2	47
5	Strigolactone Deficiency Confers Resistance in Tomato Line <i>SL-ORT1</i> to the Parasitic Weeds <i>Phelipanche</i> and <i>Orobanche</i> spp.. <i>Phytopathology</i> , 2011, 101, 213-222.	2.2	46
6	Enhanced Production of Aromatic Amino Acids in Tobacco Plants Leads to Increased Phenylpropanoid Metabolites and Tolerance to Stresses. <i>Frontiers in Plant Science</i> , 2020, 11, 604349.	3.6	35
7	Primary metabolic profiling of Egyptian broomrape ( <i>Phelipanche aegyptiaca</i> ) compared to its host tomato roots. <i>Journal of Plant Physiology</i> , 2016, 205, 11-19.	3.5	18
8	Strigolactones affect tomato hormone profile and somatic embryogenesis. <i>Planta</i> , 2017, 245, 583-594.	3.2	18
9	Evaluation of the pathogenicity of microorganisms isolated from Egyptian broomrape ( <i>Orobanche</i> ) Tj ETQq1 1 0,784314 rgBT /Ove	1.4	18
10	Metabolic Investigation of <i>Phelipanche aegyptiaca</i> Reveals Significant Changes during Developmental Stages and in Its Different Organs. <i>Frontiers in Plant Science</i> , 2017, 8, 491.	3.6	11
11	The Effects of Herbicides Targeting Aromatic and Branched Chain Amino Acid Biosynthesis Support the Presence of Functional Pathways in Broomrape. <i>Frontiers in Plant Science</i> , 2017, 8, 707.	3.6	9
12	A new race of sunflower broomrape ( <i>Orobanche cumana</i> ) with a wider host range due to changes in seed response to strigolactones. <i>Weed Science</i> , 2020, 68, 134-142.	1.5	9
13	<i>Fusarium verticillioides</i> as a new pathogen of the parasitic weed <i>Orobanche</i> spp.. <i>Phytoparasitica</i> , 2009, 37, 361-370.	1.2	8
14	Characterization of a Chickpea Mutant Resistant to <i>Phelipanche aegyptiaca</i> Pers. and <i>Orobanche crenata</i> Forsk. <i>Plants</i> , 2021, 10, 2552.	3.5	5
15	<i>Orobanche palaestina</i> : a potential threat to agricultural crops in Israel. <i>Phytoparasitica</i> , 2014, 42, 285-291.	1.2	2