

# Einat Zelinger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4334056/publications.pdf>

Version: 2024-02-01

16  
papers

438  
citations

933447

10  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

578  
citing authors

#	ARTICLE	IF	CITATIONS
1	Architecture of GnRH-Gonadotrope-Vasculature Reveals a Dual Mode of Gonadotropin Regulation in Fish. <i>Endocrinology</i> , 2015, 156, 4163-4173.	2.8	79
2	Differential regulation of meristem size, morphology and organization by the ERECTA, CLAVATA and class III HD-ZIP pathways. <i>Development (Cambridge)</i> , 2016, 143, 1612-22.	2.5	72
3	Surface-motility induction, attraction and hitchhiking between bacterial species promote dispersal on solid surfaces. <i>ISME Journal</i> , 2014, 8, 1147-1151.	9.8	65
4	Stomatal cell wall composition: distinctive structural patterns associated with different phylogenetic groups. <i>Annals of Botany</i> , 2017, 119, 1021-1033.	2.9	57
5	Fluorine-Free Superhydrophobic Coating with Antibiofilm Properties Based on Pickering Emulsion Templating. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 37693-37703.	8.0	30
6	Sensing stress responses in potato with whole-plant redox imaging. <i>Plant Physiology</i> , 2021, 187, 618-631.	4.8	28
7	Resolving diurnal dynamics of the chloroplastic glutathione redox state in <i>Arabidopsis</i> reveals its photosynthetically derived oxidation. <i>Plant Cell</i> , 2021, 33, 1828-1844.	6.6	23
8	Single cell encapsulation in a Pickering emulsion stabilized by TiO <sub>2</sub> nanoparticles provides protection against UV radiation for a biopesticide. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 206, 111958.	5.0	17
9	Encapsulation of <i>Bacillus thuringiensis</i> in an inverse Pickering emulsion for pest control applications. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 213, 112427.	5.0	16
10	Silver Nanoparticles Complexed with Bovine Submaxillary Mucin Possess Strong Antibacterial Activity and Protect against Seedling Infection. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	3.1	14
11	In situ Fabrication of Multi-Walled Carbon Nanotubes/Silica Hybrid Colloidosomes by Pickering Emulsion Templating Using Trialkoxysilanes of Opposite Polarity. <i>Polymers</i> , 2019, 11, 1480.	4.5	10
12	Host Specificity and Differential Pathogenicity of <i>Pectobacterium</i> Strains from Dicot and Monocot Hosts. <i>Microorganisms</i> , 2020, 8, 1479.	3.6	10
13	Single-Conidium Encapsulation in Oil-in-Water Pickering Emulsions at High Encapsulation Yield. <i>Frontiers in Chemistry</i> , 2021, 9, 726874.	3.6	7
14	Irradiation by blue light in the presence of a photoacid confers changes to colony morphology of the plant pathogen <i>Colletotrichum gloeosporioides</i> . <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 174, 1-9.	3.8	3
15	Altering <i>Neurospora crassa</i> MOB2A exposes its functions in development and affects its interaction with the NDR kinase COT1. <i>Molecular Microbiology</i> , 2018, 108, 641-660.	2.5	3
16	Scanning Electron Microscope (SEM) Imaging to Determine Inflorescence Initiation and Development in Olive. <i>Bio-protocol</i> , 2017, 7, e2575.	0.4	2