

# Abdolkarim Zarei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7505233/publications.pdf>

Version: 2024-02-01

30  
papers

532  
citations

623699

14  
h-index

677123

22  
g-index

30  
all docs

30  
docs citations

30  
times ranked

548  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential responses of pear cultivars to <i>Erwinia amylovora</i> infection; evidences of involvement the hypersensitivity response in pear resistance to fire blight. <i>European Journal of Plant Pathology</i> , 2022, 162, 927-943.	1.7	3
2	The First Complete Chloroplast Genome Sequence and Phylogenetic Analysis of Pistachio ( <i>Pistacia</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.7	6
3	Analysis of fatty acid compositions and differential gene expression in two Iranian olive cultivars during fruit ripening. <i>Acta Physiologiae Plantarum</i> , 2021, 43, 1.	2.1	4
4	A comparative assessment of morphological and molecular characterization among three <i>Ziziphus</i> species. <i>Physiology and Molecular Biology of Plants</i> , 2021, 27, 1007-1025.	3.1	3
5	SCoT markers provide insight into the genetic diversity, population structure and phylogenetic relationships among three <i>Pistacia</i> species of Iran. <i>Genetic Resources and Crop Evolution</i> , 2021, 68, 1625-1643.	1.6	15
6	Influence of different soil amendments on drought stress tolerance of <i>Maclura pomifera</i> . <i>Plant Physiology Reports</i> , 2020, 25, 405-417.	1.5	4
7	The Influence of Fertilization on Pomegranate Susceptibility to Infestation by <i>Ectomyelois ceratoniae</i> . <i>International Journal of Fruit Science</i> , 2020, 20, S1156-S1173.	2.4	6
8	An efficient protocol for micropropagation of old cypress of Abarkuh ( <i>Cupressus sempervirens</i> var.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.3	15
9	Drought stress and TiO <sub>2</sub> nanoparticles affect the composition of different active compounds in the Moldavian dragonhead plant. <i>Acta Physiologiae Plantarum</i> , 2019, 41, 1.	2.1	35
10	In vitro regeneration of the isolated shoot apical meristem of two commercial fig cultivars "Sabz" and "Jaami-e-Kan". <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 17, 743-749.	3.1	7
11	Positive effects of foliar application of Ca, B and GA <sub>3</sub> on the qualitative and quantitative traits of pomegranate ( <i>Punica granatum</i> L.) cv. "Malase-Torshe-Saveh". <i>Scientia Horticulturae</i> , 2019, 254, 40-47.	3.6	21
12	Analysis the effects of pollen grain sources on the fruits set and their characteristics of "Clementine" mandarin using microscopic and molecular approaches. <i>Scientia Horticulturae</i> , 2019, 249, 347-354.	3.6	7
13	Assessment of variability within and among four <i>Pyrus</i> species using multivariate analysis. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2019, 250, 27-36.	1.2	19
14	Positive effects of plant growth regulators on physiology responses of " <i>Fragaria</i> "ananassa" cv. "Camarosa" under salt stress. <i>International Journal of Fruit Science</i> , 2019, 19, 104-114.	2.4	17
15	Molecular characterization of pomegranate ( <i>Punica granatum</i> L.) accessions from Fars Province of Iran using microsatellite markers. <i>Horticulture Environment and Biotechnology</i> , 2018, 59, 239-249.	2.1	14
16	Phylogeny relationship among commercial and wild pear species based on morphological characteristics and SCoT molecular markers. <i>Scientia Horticulturae</i> , 2018, 235, 323-333.	3.6	25
17	Assessment of genetic structure among different pear species ( <i>Pyrus</i> spp.) using apple-derived SSR and evidence of duplications in the pear genome. <i>Biotechnology and Biotechnological Equipment</i> , 2018, 32, 591-601.	1.3	7
18	Effects of Vanadyl Sulfate on Media Consumption by <i>Satureja khuzistanica</i> Cells and Rosmarinic Acid Biosynthesis. <i>Journal of Crop Breeding</i> , 2018, 9, 186-191.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Phylogenetic analysis among some pome fruit trees of Rosaceae family using RAPD markers. <i>Biotechnology and Biotechnological Equipment</i> , 2017, 31, 289-298.	1.3	25
20	Response of Strawberry Plant cv. "Camarosa"™ to Salicylic Acid and Methyl Jasmonate Application Under Salt Stress Condition. <i>Journal of Plant Growth Regulation</i> , 2017, 36, 651-659.	5.1	77
21	Genetic diversity of Persian walnut ( <i>Juglans regia</i> ) in the cold-temperate zone of the United States and Europe. <i>Scientia Horticulturae</i> , 2017, 220, 36-41.	3.6	33
22	Evaluation of genetic variability among "Early Mature" <i>Juglans regia</i> using microsatellite markers and morphological traits. <i>PeerJ</i> , 2017, 5, e3834.	2.0	19
23	Somatic Embryogenesis from Anther, Whole Flower, and Leaf Explants of Some Grapevine Cultivars. <i>Plant Tissue Culture and Biotechnology</i> , 2016, 26, 219-230.	0.2	3
24	Genetic diversity and genetic structure of Persian walnut ( <i>Juglans regia</i> ) accessions from 14 European, African, and Asian countries using SSR markers. <i>Tree Genetics and Genomes</i> , 2016, 12, 1.	1.6	45
25	Differential expression of cell wall related genes in the seeds of soft- and hard-seeded pomegranate genotypes. <i>Scientia Horticulturae</i> , 2016, 205, 7-16.	3.6	31
26	Analysis of the Phenylpropanoid Enzyme Activities and Products in the Soft- and Hard-Seeded Pomegranate Genotypes During Fruit Development. <i>International Journal of Fruit Science</i> , 2016, 16, 242-258.	2.4	8
27	Comparison of CBF1, CBF2, CBF3 and CBF4 expression in some grapevine cultivars and species under cold stress. <i>Scientia Horticulturae</i> , 2015, 197, 521-526.	3.6	22
28	A Mechanical Method of Determining Seed-Hardness in Pomegranate. <i>Journal of Crop Improvement</i> , 2013, 27, 444-459.	1.7	16
29	Characterization of progenies derived from pollination of pomegranate cv. Malase-Tourshe-Saveh using fruit traits and RAPD molecular marker. <i>Scientia Horticulturae</i> , 2010, 124, 67-73.	3.6	26
30	Study on some morphological and physical attributes of walnut used in mass models. <i>Scientia Horticulturae</i> , 2009, 121, 490-494.	3.6	19