

# Serpil Aœnyayar

## List of Publications by Year in descending order

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12  
papers

507  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

873  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cadmium-induced genotoxicity, cytotoxicity and lipid peroxidation in <i>Allium sativum</i> and <i>Vicia faba</i> . <i>Mutagenesis</i> , 2006, 21, 77-81.	2.6	212
2	Guard cell <i>SLAC</i> type anion channels mediate flagellin-induced stomatal closure. <i>New Phytologist</i> , 2015, 208, 162-173.	7.3	138
3	Evaluation of Cytotoxic and Mutagenic Effects of <i>Coriolus versicolor</i> and <i>Funalia trogii</i> Extracts on Mammalian Cells. <i>Drug and Chemical Toxicology</i> , 2006, 29, 69-83.	2.3	36
4	Effects of exogenous myo-inositol on leaf water status and oxidative stress of <i>Capsicum annuum</i> under drought stress. <i>Acta Physiologiae Plantarum</i> , 2018, 40, 1.	2.1	35
5	Protective effect of <i>Funalia trogii</i> crude extract on deltamethrin-induced oxidative stress in rats. <i>Food Chemistry</i> , 2011, 125, 1037-1040.	8.2	26
6	Comparative physiological and leaf proteome analysis between drought-tolerant chickpea <i>Cicer reticulatum</i> and drought-sensitive chickpea <i>C. arietinum</i> . <i>Journal of Biosciences</i> , 2019, 44, 1.	1.1	24
7	Responses of antioxidant defense system of <i>Helianthus annuus</i> to abscisic acid treatment under drought and waterlogging. <i>Acta Physiologiae Plantarum</i> , 2004, 26, 149-156.	2.1	13
8	Micronucleus frequency and lipid peroxidation in <i>Allium sativum</i> root tip cells treated with gibberellic acid and cadmium. <i>Cell Biology and Toxicology</i> , 2008, 24, 159-164.	5.3	12
9	ABSCISIC ACID PRODUCTION BY <i>PLEUROTUS FLORIDA</i> CULTURED IN VARIOUS CONDITIONS AND ITS RELATION TO GROWTH. <i>Israel Journal of Plant Sciences</i> , 1997, 45, 19-22.	0.5	7
10	Proteomic and Physiological Analyses of dl-Cyclopentane-1,2,3-triol-Treated Barley Under Drought Stress. <i>Plant Molecular Biology Reporter</i> , 2019, 37, 237-251.	1.8	3
11	The response to exogenous abscisic acid of the roots of <i>notabilis</i> and its wild-type tomato under drought stress. <i>Israel Journal of Plant Sciences</i> , 2004, 52, 294-299.	0.5	1
12	Osmoprotectant and antioxidant effects of new synthesized 6-(2-hydroxyethyl)cyclohex-3-enol on barley under drought stress. <i>Biologia Futura</i> , 2021, 72, 241-249.	1.4	0