

# Eleni Navakoudis

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

544  
citations

933447

10  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

677  
citing authors

#	ARTICLE	IF	CITATIONS
1	Salt stress impact on the molecular structure and function of the photosynthetic apparatusâ€”The protective role of polyamines. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2007, 1767, 272-280.	1.0	214
2	A polyamine- and LHCII protease activity-based mechanism regulates the plasticity and adaptation status of the photosynthetic apparatus. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2007, 1767, 261-271.	1.0	64
3	Influence of polyamine inhibitors on light-independent and light-dependent chlorophyll biosynthesis and on the photosynthetic rate. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1995, 28, 235-242.	3.8	54
4	The regulatory role of polyamines in structure and functioning of the photosynthetic apparatus during photoadaptation. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1999, 50, 45-52.	3.8	51
5	Effects of ammonia from livestock farming on lichen photosynthesis. <i>Environmental Pollution</i> , 2010, 158, 2258-2265.	7.5	50
6	Influence of the Habitat Altitude on the (Proto)Hypericin and (Proto)Pseudohypericin Levels of <i>Hypericum</i> Plants from Crete. <i>Planta Medica</i> , 2008, 74, 1496-1503.	1.3	23
7	Changes in the polyamine content of plastidal membranes in light- and dark-grown wildtype and pigment mutants of the unicellular green alga <i>Scenedesmus obliquus</i> and their possible role in chloroplast photodevelopment. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1996, 36, 293-299.	3.8	22
8	The Genetic Reprogramming of Polyamine Homeostasis During the Functional Assembly, Maturation, and Senescence-Specific Decline of the Photosynthetic Apparatus in <i>Hordeum vulgare</i> . <i>Journal of Plant Growth Regulation</i> , 2014, 33, 77-90.	5.1	22
9	Polyamines: ð bioenergetic smart switch for plant protection and development. <i>Journal of Plant Physiology</i> , 2022, 270, 153618.	3.5	16
10	Dual pathway for metabolic engineering of <i>Escherichia coli</i> to produce the highly valuable hydroxytyrosol. <i>PLoS ONE</i> , 2019, 14, e0212243.	2.5	12
11	Characterization of the photoreceptor(s) responsible for the regulation of the intracellular polyamine level and the putative participation of heterotrimeric G-proteins in the signal transduction chain. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 1999, 50, 38-44.	3.8	8
12	Influence of the Developmental Stage on the (Proto)-Hypericin and (Proto)Pseudohypericin Levels of <i>Hypericum</i> Plants from Crete. <i>Planta Medica</i> , 2007, 73, 1309-1315.	1.3	8
13	Photobiological Control of Crop Production and Plant Diseases. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 113-123.	1.4	0