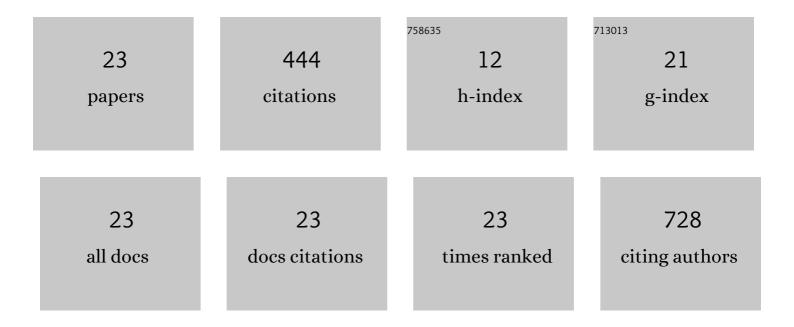
Elena T Iakimova

List of Publications by Year in descending order

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FLENA T LAKIMOVA

#	Article	IF	CITATIONS
1	Involvement of ethylene and nitric oxide in cell death in mastoparanâ€treated unicellular alga <i>Chlamydomonas reinhardtii</i> . Cell Biology International, 2010, 34, 301-308.	1.4	68
2	Cadmium toxicity in cultured tomato cells—Role of ethylene, proteases and oxidative stress in cell death signaling. Cell Biology International, 2008, 32, 1521-1529.	1.4	56
3	Mastoparan-induced programmed cell death in the unicellular alga Chlamydomonas reinhardtii. Annals of Botany, 2013, 111, 191-205.	1.4	46
4	Xylogenesis in zinnia (Zinnia elegans) cell cultures: unravellingÂthe regulatory steps in a complex developmental programmed cell death event. Planta, 2017, 245, 681-705.	1.6	39
5	Morphological and biochemical characterization of Erwinia amylovora-induced hypersensitive cell death in apple leaves. Plant Physiology and Biochemistry, 2013, 63, 292-305.	2.8	36
6	Nitric oxide prevents wound-induced browning and delays senescence through inhibition of hydrogen peroxide accumulation in fresh-cut lettuce. Innovative Food Science and Emerging Technologies, 2015, 30, 157-169.	2.7	33
7	Necrotrophic behaviour of <i>Erwinia amylovora</i> in apple and tobacco leaf tissue. Plant Pathology, 2017, 66, 842-855.	1.2	32
8	The wound response in fresh-cut lettuce involves programmed cell death events. Protoplasma, 2018, 255, 1225-1238.	1.0	23
9	Caspase inhibitors affect the kinetics and dimensions of tracheary elements in xylogenic Zinnia (Zinnia) Tj ETQq1	1 0.7843 1.6	14.rgBT /Ove
10	Revealing the reviving secret of the white dead nettle (Lamium album L.). Phytochemistry Reviews, 2014, 13, 375-389.	3.1	18
11	Physiological Response of <i>In Vitro</i> Cultured <i>MAGNOLIA</i> SP. to Nutrient Medium Composition. Journal of Horticultural Research, 2014, 22, 49-61.	0.4	16
12	Involvement of phospholipase D-related signal transduction in chemical-induced programmed cell death in tomato cell cultures. Protoplasma, 2013, 250, 1169-1183.	1.0	13
13	Inhibition of Apoptotic Cell Death Induced byPseudomonas Syringaepv.Tabaciand Mycotoxin Fumonizin B1. Biotechnology and Biotechnological Equipment, 2004, 18, 34-46.	0.5	10
14	Cell death associated release of volatile organic sulphur compounds with antioxidant properties in chemical-challenged tobacco BY-2 suspension cultured cells. Journal of Plant Physiology, 2020, 251, 153223.	1.6	7
15	Cell death signaling and morphology in chemical-treated tobacco BY-2 suspension cultured cells. Environmental and Experimental Botany, 2019, 164, 157-169.	2.0	6
16	Chemical- and Pathogen-Induced Programmed Cell Death in Plants. Biotechnology and Biotechnological Equipment, 2005, 19, 124-138.	0.5	4
17	Mastoparan-Induced Cell Death Signalling in <i>Chlamydomonas Reinhardtii</i> . Biotechnology and Biotechnological Equipment, 2009, 23, 730-734.	0.5	4
18	Influence Of Iron Sources In The Nutrient Medium On <i>In Vitro</i> Shoot Multiplication And Rooting Of Magnolia And Cherry Plum. Journal of Horticultural Research, 2015, 23, 27-38.	0.4	3

Ειένα Τ Ιακιμούα

#	Article	IF	CITATIONS
19	Preliminary in vitro tests on inhibitory activity of distinct plant extracts toward bacterial pathogens of fruit and nut trees. Journal of Plant Pathology, 2021, 103, 635-642.	0.6	3
20	Plant and Human Pathogenic Bacteria Exchanging their Primary Host Environments. Journal of Horticultural Research, 2022, 30, 11-30.	0.4	3
21	Modulation of Programmed Cell Death in a Model System of Xylogenic Zinnia (<i>Zinnia Elegans</i>) Cell Culture. Biotechnology and Biotechnological Equipment, 2009, 23, 542-546.	0.5	2
22	Evaluation of growth response of phytopathogens Alternaria alternata, Diaporthe nobilis and Phytophthora plurivora to inhibitory potential of three essential oils of Monarda didyma genotypes. Journal of Plant Diseases and Protection, 2021, 128, 1531-1545.	1.6	1
23	Cadmium-Induced Programmed Cell Death Signaling in Tomato Suspension Cells. Biotechnology and Biotechnological Equipment, 2009, 23, 538-541.	0.5	0