

Mohammad Issawi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8141076/publications.pdf>

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9
papers

74
citations

1478505

6
h-index

1588992

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g-index

9
all docs

9
docs citations

9
times ranked

86
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence of starch accumulation in tobacco Bright Yellow (TBY-2) cells in the presence of auxin. <i>Botany</i> , 2021, 99, 789-794.	1.0	0
2	Photodynamic inactivation of <i>Botrytis cinerea</i> by an anionic porphyrin: an alternative pest management of grapevine. <i>Scientific Reports</i> , 2020, 10, 17438.	3.3	16
3	How protoporphyrinogen IX oxidase inhibitors and transgenesis contribute to elucidate plant tetrapyrrole pathway. <i>Journal of Porphyrins and Phthalocyanines</i> , 2019, 23, 419-426.	0.8	5
4	Crossing the First Threshold: New Insights into the Influence of the Chemical Structure of Anionic Porphyrins on Plant Cell Wall Interactions and Photodynamic Cell Death Induction. <i>Biochemistry</i> , 2019, 58, 2188-2197.	2.5	2
5	Why are the anionic porphyrins so efficient to induce plant cell death? A structure-activity relationship study to solve the puzzle. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 368, 276-289.	3.9	8
6	Responses of an adventitious fast-growing plant to photodynamic stress: comparative study of anionic and cationic porphyrin effect on <i>Arabidopsis thaliana</i> . <i>Physiologia Plantarum</i> , 2018, 162, 379-390.	5.2	8
7	Plant Photodynamic Stress: What's New?. <i>Frontiers in Plant Science</i> , 2018, 9, 681.	3.6	7
8	Unexpected features of exponentially growing Tobacco Bright Yellow-2 cell suspension culture in relation to excreted extracellular polysaccharides and cell wall composition. <i>Glycoconjugate Journal</i> , 2017, 34, 585-590.	2.7	7
9	Synergistic enhancement of tolerance mechanisms in response to photoactivation of cationic tetra (N-methylpyridyl) porphyrins in tomato plantlets. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 156, 69-78.	3.8	21