

Monika Sommerhalter

List of Publications by Year in descending order

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Version: 2024-02-01

8

papers

146

citations

1478505

6

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

287

citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of polyphenol oxidase activity in Ataulfo mango. Food Chemistry, 2015, 171, 382-387.	8.2	71
2	Identification of genes induced in proteoid roots of white lupin under nitrogen and phosphorus deprivation, with functional characterization of a formamidase. Plant and Soil, 2010, 334, 137-150.	3.7	20
3	Solvent and Temperature Probes of the Long-Range Electron-Transfer Step in Tyramine Î²-Monooxygenase: Demonstration of a Long-Range Proton-Coupled Electron-Transfer Mechanism. Journal of the American Chemical Society, 2015, 137, 5720-5729.	13.7	12
4	A manganese catalase from Thermomicrobium roseum with peroxidase and catecholase activity. Extremophiles, 2017, 21, 201-210.	2.3	12
5	Effect of Water Hardness on Catechin and Caffeine Content in Green Tea Infusions. Molecules, 2021, 26, 3485.	3.8	12
6	Silica Sol-Gel Entrapment of the Enzyme Chloroperoxidase. Journal of Nanotechnology, 2015, 2015, 1-10.	3.4	9
7	Two Poplar Hybrid Clones Differ in Phenolic Antioxidant Levels and Polyphenol Oxidase Activity in Response to High Salt and Boron Irrigation. Journal of Agricultural and Food Chemistry, 2018, 66, 7256-7264.	5.2	6
8	Solâ€gel encapsulation of acid phosphatase in the presence of the ionic liquid [BMIM][BF4]. Monatshefte FÃ¼r Chemie, 2010, 141, 119-123.	1.8	4