Nazaret Hidalgo Cuadrado

List of Publications by Year
in descending order

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11	134	1162889 8	1281743 11
papers	citations	h-index	g-index

11	11	11	175
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mechanism-based suicide inactivation of white Spanish broom (Cytisus multiflorus) peroxidase by excess hydrogen peroxide. International Journal of Biological Macromolecules, 2015, 81, 975-979.	3.6	2
2	Crystal structure analysis of peroxidase from the palm tree Chamaerops excelsa. Biochimie, 2015, 111, 58-69.	1.3	20
3	Kinetics of Spanish broom peroxidase obeys a Ping-Pong Biâ€“Bi mechanism with competitive inhibition by substrates. International Journal of Biological Macromolecules, 2015, 81, 1005-1011.	3.6	26
4	Purification and structural stability of white Spanish broom (Cytisus multiflorus) peroxidase. International Journal of Biological Macromolecules, 2015, 72, 718-723.	3.6	7
5	Screening of Postharvest Agricultural Wastes as Alternative Sources of Peroxidases: Characterization and Kinetics of a Novel Peroxidase from Lentil (Lens culinaris L.) Stubble. Journal of Agricultural and Food Chemistry, 2012, 60, 4765-4772.	2.4	10
6	Substrate specificity of the Chamaerops excelsa palm tree peroxidase. A steady-state kinetic study. Journal of Molecular Catalysis B: Enzymatic, 2012, 74, 103-108.	1.8	14
7	Steady-state kinetics of <i>Roystonea regia</i> palm tree peroxidase. Journal of Biophysical Chemistry, 2012, 03, 16-28.	0.1	10
8	Suicide inactivation of peroxidase from Chamaerops excelsa palm tree leaves. International Journal of Biological Macromolecules, 2011, 49, 1078-1082.	3.6	10
9	Oxidation and removal of industrial textile dyes by a novel peroxidase extracted from post-harvest lentil (Lens culinaris L.) stubble. Biotechnology and Bioprocess Engineering, 2011, 16, 821-829.	1.4	13
10	Purification, crystallization and preliminary crystallographic analysis of peroxidase from the palm tree Chamaerops excelsa. Acta Crystallographica Section F: Structural Biology Communications, 2011, 67, 1641-1644.	0.7	2
11	Thermal stability of peroxidase from Chamaerops excelsa palm tree at pH 3. International Journal of Biological Macromolecules, 2009, 44, 326-332.	3.6	20