

# Nazaret Hidalgo Cuadrado

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8017577/publications.pdf>

Version: 2024-02-01

11  
papers

134  
citations

1162367

8  
h-index

1281420

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

175  
citing authors

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