

Carla S Ascenso

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/64471/publications.pdf>

Version: 2024-02-01

11

papers

286

citations

1307594

7

h-index

1372567

10

g-index

11

all docs

11

docs citations

11

times ranked

392

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | pH analysis and dental erosive potential of bottled water commercialized in Portugal. <i>Annals of Medicine</i> , 2024, 51, 105-105. | 3.8 | 2 |
| 2 | Zinc-substituted <i>Desulfovibrio gigas</i> desulforedoxins: Resolving subunit degeneracy with nonsymmetric pseudocontact shifts. <i>Protein Science</i> , 2009, 11, 2464-2470. | 7.6 | 10 |
| 3 | Protein glycation <i>< i>in vivo</i></i> : functional and structural effects on yeast enolase. <i>Biochemical Journal</i> , 2008, 416, 317-326. | 3.7 | 47 |
| 4 | Unveiling heme proteins conformational stability through a UV absorbance ratio method. <i>Analytical Biochemistry</i> , 2007, 371, 253-255. | 2.4 | 3 |
| 5 | Superoxide reductase activities of neelaredoxin and desulfoferrodoxin metalloproteins. <i>Methods in Enzymology</i> , 2002, 349, 243-258. | 1.0 | 11 |
| 6 | Desulfoferrodoxin: a modular protein. <i>Journal of Biological Inorganic Chemistry</i> , 2000, 5, 720-729. | 2.6 | 30 |
| 7 | Neelaredoxin, an Iron-binding Protein from the Syphilis Spirochete, <i>Treponema pallidum</i> , Is a Superoxide Reductase. <i>Journal of Biological Chemistry</i> , 2000, 275, 28439-28448. | 3.4 | 97 |
| 8 | Gene sequence and crystal structure of the aldehyde oxidoreductase from <i>Desulfovibrio desulfuricans</i> ATCC 27774. <i>Journal of Molecular Biology</i> , 2000, 297, 135-146. | 4.2 | 64 |
| 9 | The use of ¹¹³ Cd NMR chemical shifts as a structural probe in tetrathiolate metalloproteins. <i>Inorganica Chimica Acta</i> , 1998, 273, 279-287. | 2.4 | 16 |
| 10 | Metal binding to the tetrathiolate motif of desulforedoxin and related polypeptides. <i>Journal of Biological Inorganic Chemistry</i> , 1998, 3, 643-649. | 2.6 | 6 |
| 11 | Structural studies on a simple iron-sulfur protein desulforedoxin. <i>Journal of Inorganic Biochemistry</i> , 1995, 59, 417. | 3.5 | 0 |