

Alberto Ciaramella

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/714137/publications.pdf>

Version: 2024-02-01

6
papers

110
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of endocrine disrupting chemicals acting on human aromatase. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2018, 1866, 88-96.	2.3	27
2	Crystal structure of bacterial CYP116B5 heme domain: New insights on class VII P450s structural flexibility and peroxygenase activity. <i>International Journal of Biological Macromolecules</i> , 2019, 140, 577-587.	7.5	23
3	Peroxide-driven catalysis of the heme domain of <i>A. radioresistens</i> cytochrome P450 116B5 for sustainable aromatic rings oxidation and drug metabolites production. <i>New Biotechnology</i> , 2020, 54, 71-79.	4.4	20
4	Catalytically self-sufficient cytochromes P450 for green production of fine chemicals. <i>Rendiconti Lincei</i> , 2017, 28, 169-181.	2.2	19
5	Working at the membrane interface: Ligand-induced changes in dynamic conformation and oligomeric structure in human aromatase. <i>Biotechnology and Applied Biochemistry</i> , 2018, 65, 46-53.	3.1	16
6	Molecular Lego of Human Cytochrome P450: The Key Role of Heme Domain Flexibility for the Activity of the Chimeric Proteins. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3618.	4.1	5