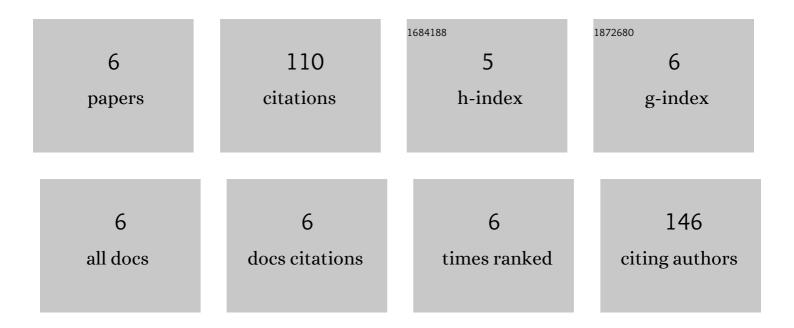
Alberto Ciaramella

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/714137/publications.pdf Version: 2024-02-01



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