

Pierre Nioche

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

253
citations

1937685
4
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1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

283
citing authors

#	ARTICLE	IF	CITATIONS
1	Femtomolar Sensitivity of a NO Sensor from <i>Clostridium botulinum</i> . <i>Science</i> , 2004, 306, 1550-1553.	12.6	195
2	Picosecond to Second Dynamics Reveals a Structural Transition in <i>Clostridium botulinum</i> NO-Sensor Triggered by the Activator BAY-41-2272. <i>ACS Chemical Biology</i> , 2012, 7, 2046-2054.	3.4	22
3	Structural Insights into the Forward and Reverse Enzymatic Reactions in Human Adenine Phosphoribosyltransferase. <i>Cell Chemical Biology</i> , 2018, 25, 666-676.e4.	5.2	12
4	The Structures of Indazolinone (=1,2-dihydroindazolone) and 7-nitroindazolinone. <i>Helvetica Chimica Acta</i> , 2009, 92, 1952-1962.	1.6	11
5	Identification of Modulators of the <i>C.Âlegans</i> Aryl Hydrocarbon Receptor and Characterization of Transcriptomic and Metabolic AhR-1 Profiles. <i>Antioxidants</i> , 2022, 11, 1030.	5.1	5
6	Structural basis for substrate selectivity and nucleophilic substitution mechanisms in human adenine phosphoribosyltransferase catalyzed reaction. <i>Journal of Biological Chemistry</i> , 2019, 294, 11980-11991.	3.4	4
7	Ultrafast dynamics of heme distortion in the O ₂ -sensor of a thermophilic anaerobe bacterium. <i>Communications Chemistry</i> , 2021, 4, .	4.5	4