

# Pierre Nioche

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1428443/publications.pdf>

Version: 2024-02-01

7  
papers

253  
citations

1937685

4  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

283  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Modulators of the <i>C.Âelegans</i> Aryl Hydrocarbon Receptor and Characterization of Transcriptomic and Metabolic AhR-1 Profiles. <i>Antioxidants</i> , 2022, 11, 1030.	5.1	5
2	Ultrafast dynamics of heme distortion in the O <sub>2</sub> -sensor of a thermophilic anaerobe bacterium. <i>Communications Chemistry</i> , 2021, 4, .	4.5	4
3	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
4	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
5	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
6	The Structures of Indazolinâ€³â€šone (=1,2â€³Dihydroâ€³<i>H</i>â€³indazolâ€³â€šone) and 7â€³Nitroindazolinâ€³â€šone. <i>Helvetica Chimica Acta</i> , 2009, 92, 1952-1962.	1.6	11
7	Femtomolar Sensitivity of a NO Sensor from <i>Clostridium botulinum</i> . <i>Science</i> , 2004, 306, 1550-1553.	12.6	195