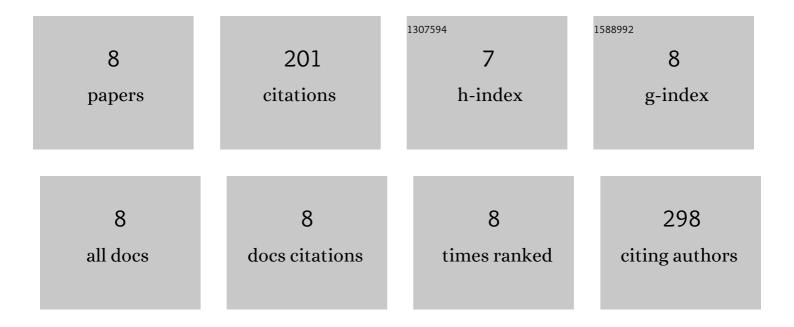
Liem Bui-Le

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3529398/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Non-aqueous homogenous biocatalytic conversion of polysaccharides in ionic liquids using chemically modified glucosidase. Nature Chemistry, 2018, 10, 859-865.	13.6	75
2	Revealing the complexity of ionic liquid–protein interactions through a multi-technique investigation. Communications Chemistry, 2020, 3, .	4.5	56
3	Thermally-Stable Imidazolium Dicationic Ionic Liquids with Pyridine Functional Groups. ACS Sustainable Chemistry and Engineering, 2020, 8, 8762-8772.	6.7	25
4	An experimental approach probing the conformational transitions and energy landscape of antibodies: a glimmer of hope for reviving lost therapeutic candidates using ionic liquid. Chemical Science, 2021, 12, 9528-9545.	7.4	14
5	lon chromatography for monitoring [NTf ₂] ^{â^'} anion contaminants in pure and saline water. Analytical Methods, 2020, 12, 2244-2252.	2.7	8
6	Solventâ€free liquid avidin as a step toward cold chain elimination. Biotechnology and Bioengineering, 2021, 118, 592-600.	3.3	8
7	Exploring conformational preferences of proteins: ionic liquid effects on the energy landscape of avidin. Chemical Science, 2021, 12, 196-209.	7.4	8
8	Implications for Heavy Metal Extractions from Hyper Saline Brines with [NTf2]â^' lonic Liquids: Performance, Solubility, and Cost. Industrial & Engineering Chemistry Research, 2020, 59, 12536-12544.	3.7	7