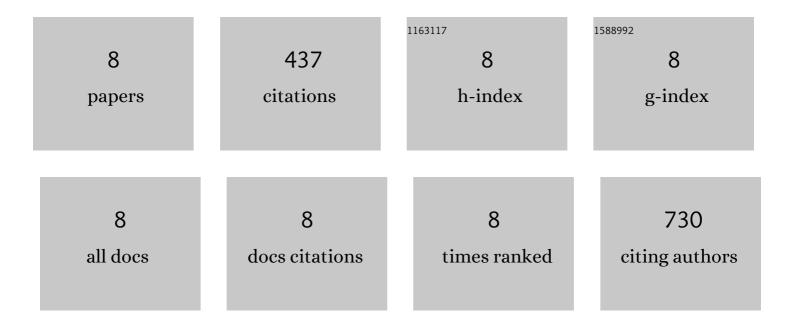
Vijay Kumar Ravi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8986965/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Lysozyme. Advances in Protein Chemistry and Structural Biology, 2011, 84, 63-111.	2.3	205
2	How do surfactants and DTT affect the size, dynamics, activity and growth of soluble lysozyme aggregates?. Biochemical Journal, 2008, 415, 275-288.	3.7	72
3	Efficient Dendrimer–DNA Complexation and Gene Delivery Vector Properties of Nitrogen-Core Poly(propyl ether imine) Dendrimer in Mammalian Cells. Bioconjugate Chemistry, 2013, 24, 1612-1623.	3.6	50
4	Suppression of lysozyme aggregation at alkaline pH by tri-N-acetylchitotriose. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2009, 1794, 913-920.	2.3	34
5	A galactose-functionalized dendritic siRNA-nanovector to potentiate hepatitis C inhibition in liver cells. Nanoscale, 2015, 7, 16921-16931.	5.6	29
6	On the Characterization of Intermediates in the Isodesmic Aggregation Pathway of Hen Lysozyme at Alkaline pH. PLoS ONE, 2014, 9, e87256.	2.5	22
7	Preventing Disulfide Bond Formation Weakens Non-Covalent Forces among Lysozyme Aggregates. PLoS ONE, 2014, 9, e87012.	2.5	15
8	Structural perturbation by arsenic triggers the aggregation of hen egg white lysozyme by promoting oligomers formation. International Journal of Biological Macromolecules, 2018, 109, 1108-1114.	7.5	10