Thermodynamic determination of the binding constant inhibitors by a displacement method

FEBS Letters

Citation Report

#	Article	IF	Citations
1	A survey of the year 2007 literature on applications of isothermal titration calorimetry. Journal of Molecular Recognition, 2008, 21, 289-312.	2.1	60
2	Applications of isothermal titration calorimetry in protein science. Acta Biochimica Et Biophysica Sinica, 2008, 40, 565-576.	2.0	74
3	Molecular Basis of ChvE Function in Sugar Binding, Sugar Utilization, and Virulence in Agrobacterium tumefaciens. Journal of Bacteriology, 2009, 191, 5802-5813.	2.2	49
5	Recent trends and some applications of isothermal titration calorimetry in biotechnology. Biotechnology Journal, 2010, 5, 85-98.	3.5	73
6	Binding dynamics and energetic insight into the molecular forces driving nucleotide binding by guanylate kinase. Journal of Molecular Recognition, 2011, 24, 322-332.	2.1	13
7	35MHz quartz crystal microbalance and surface plasmon resonance studies on the binding of angiotensin converting enzyme with lisinopril. Biosensors and Bioelectronics, 2011, 26, 3240-3245.	10.1	9
8	Molecular dynamics and energetic perceptions of substrate recognition by thymidylate kinase. Journal of Thermal Analysis and Calorimetry, 2014, 115, 2089-2097.	3.6	4
10	Studies on the Interaction between Angiotensin-Converting Enzyme (ACE) and ACE Inhibitory Peptide from <i>Saurida elongata</i>. Journal of Agricultural and Food Chemistry, 2018, 66, 13414-13422.	5.2	30
11	Local Augmented Angiotensinogen Secreted from Apoptotic Vascular Endothelial Cells Is a Vital Mediator of Vascular Remodelling. PLoS ONE, 2015, 10, e0132583.	2.5	16
12	Exploration of interaction between angiotensin I-converting enzyme (ACE) and the inhibitory peptide from Wakame (Undaria pinnatifida). International Journal of Biological Macromolecules, 2022, 204, 193-203.	7.5	10
13	Ectoenzymes as promising cell identification structures for the high avidity targeting of polymeric nanoparticles. International Journal of Pharmaceutics, 2023, 647, 123453.	5.2	0
14	Machine learning application identifies plasma markers for proteinuria in metastatic colorectal cancer patients treated with Bevacizumab. Cancer Chemotherapy and Pharmacology, 0, , .	2.3	0