Thierry O Wambo

List of Publications by Year
in descending order

5 papers	79 citations	1684188 5 h-index	2053705 5 g-index
5 all docs	5 docs citations	5 times ranked	172 citing authors

#	Article	IF	Citations
1	Computing osmotic permeabilities of aquaporins AQP4, AQP5, and GlpF from near-equilibrium simulations. Biochimica Et Biophysica Acta - Biomembranes, 2017, 1859, 1310-1316.	2.6	28
2	Molecular dynamics study of human carbonic anhydrase II in complex with Zn2+ and acetazolamide on the basis of all-atom force field simulations. Biophysical Chemistry, 2016, 214-215, 54-60.	2.8	18
3	Factors affecting the interactions between beta-lactoglobulin and fatty acids as revealed in molecular dynamics simulations. Physical Chemistry Chemical Physics, 2015, 17, 23074-23080.	2.8	13
4	Molecular dynamics simulations on the effect of size and shape on the interactions between negative Au18(SR)14, Au102(SR)44 and Au144(SR)60 nanoparticles in physiological saline. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2016, 503, 70-78.	4.7	10
5	Affinity and path of binding xylopyranose unto E.Âcoli xylose permease. Biochemical and Biophysical Research Communications, 2017, 494, 202-206.	2.1	10