

Thierry O Wambo

List of Publications by Year in descending order

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5
docs citations

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172
citing authors

#	ARTICLE	IF	CITATIONS
1	Computing osmotic permeabilities of aquaporins AQP4, AQP5, and GlpF from near-equilibrium simulations. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2017, 1859, 1310-1316.	2.6	28
2	Affinity and path of binding xylopyranose unto E.Âcoli xylose permease. <i>Biochemical and Biophysical Research Communications</i> , 2017, 494, 202-206.	2.1	10
3	Molecular dynamics study of human carbonic anhydrase II in complex with Zn ²⁺ and acetazolamide on the basis of all-atom force field simulations. <i>Biophysical Chemistry</i> , 2016, 214-215, 54-60.	2.8	18
4	Molecular dynamics simulations on the effect of size and shape on the interactions between negative Au ₁₈ (SR) ₁₄ , Au ₁₀₂ (SR) ₄₄ and Au ₁₄₄ (SR) ₆₀ nanoparticles in physiological saline. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2016, 503, 70-78.	4.7	10
5	Factors affecting the interactions between beta-lactoglobulin and fatty acids as revealed in molecular dynamics simulations. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 23074-23080.	2.8	13