Eva Judy

List of Publications by Year
in descending order

		1307366	1372474
11	114	7	10
papers	citations	h-index	g-index

11	11	11	125
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A look back at the molten globule state of proteins: thermodynamic aspects. Biophysical Reviews, 2019, 11, 365-375.	1.5	36
2	Partitioning of anticancer drug 5-fluorouracil in micellar media explored by physicochemical properties and energetics of interactions: Quantitative insights for implications in drug delivery. Colloids and Surfaces B: Biointerfaces, 2020, 187, 110730.	2.5	15
3	Drug Partitioning in Micellar Media and Its Implications in Rational Drug Design: Insights with Streptomycin. Langmuir, 2018, 34, 3467-3484.	1.6	14
4	Biological Wonders of Osmolytes: The Need to Know More. Biochemistry and Analytical Biochemistry: Current Research, 2016, 05, .	0.4	12
5	Mechanistic insights into encapsulation and release of drugs in colloidal niosomal systems: biophysical aspects. RSC Advances, 2021, 11, 35110-35126.	1.7	11
6	Mode of action of betaine on some amino acids and globular proteins: Thermodynamic considerations. Journal of Chemical Thermodynamics, 2017, 111, 115-128.	1.0	10
7	Correlating the Properties of Antibiotics with the Energetics of Partitioning in Colloidal Self-Assemblies and the Effect on the Binding of a Released Drug with a Target Protein. Langmuir, 2021, 37, 7203-7218.	1.6	8
8	1,1,1,3,3,3-Hexafluoroisopropanol and 2,2,2-trifluoroethanol act more effectively on protein in combination than individually: Thermodynamic aspects. Journal of Chemical Thermodynamics, 2018, 121, 39-48.	1.0	4
9	Physicochemical properties of L-carnitine in aqueous solution and its interaction with trimethylamine N-oxide, sodium chloride and dextrose: Volumetric and calorimetric insights. Journal of Chemical Thermodynamics, 2018, 120, 141-150.	1.0	2
10	Discrepancies in Thermodynamic Information Obtained from Calorimetry and Spectroscopy in Ligand Binding Reactions: Implications on Correct Analysis in Systems of Biological Importance. Bulletin of the Chemical Society of Japan, 2021, 94, 473-485.	2.0	2
11	Growing Popularity of Ultrasensitive Microcalorimetry. Bioenergetics: Open Access, 2016, 05, .	0.1	0