

Eugene V Aksenenko

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Multistate Adsorption Model for the Characterization of C_{13} DMPO Adsorption Layers at the Aqueous Solution/Air Interface. <i>Langmuir</i> , 2022, 38, 4913-4920.	3.5	0
2	Thermodynamics, Kinetics and Dilational Visco-Elasticity of Adsorbed CnEOm Layers at the Aqueous Solution/Air Interface. <i>Colloids and Interfaces</i> , 2021, 5, 16.	2.1	3
3	$\hat{\Gamma}^2$ -Lactoglobulin Adsorption Layers at the Water/Air Surface: 5. Adsorption Isotherm and Equation of State Revisited, Impact of pH. <i>Colloids and Interfaces</i> , 2021, 5, 14.	2.1	5
4	A Multistate Adsorption Model for the Adsorption of C14EO4 and C14EO8 at the Solution/Air Interface. <i>Colloids and Interfaces</i> , 2021, 5, 39.	2.1	7
5	Adsorption of Equimolar Mixtures of Cationic and Anionic Surfactants at the Water/Hexane Interface. <i>Colloids and Interfaces</i> , 2021, 5, 1.	2.1	3
6	Drop Size Dependence of the Apparent Surface Tension of Aqueous Solutions in Hexane Vapor as Studied by Drop Profile Analysis Tensiometry. <i>Colloids and Interfaces</i> , 2020, 4, 29.	2.1	1
7	Interfacial Properties of Tridecyl Dimethyl Phosphine Oxide Adsorbed at the Surface of a Solution Drop in Hexane Saturated Air. <i>Colloids and Interfaces</i> , 2020, 4, 19.	2.1	5
8	Cooperative Effects in Surfactant Adsorption Layers at Water/Alkane Interfaces. <i>Colloids and Interfaces</i> , 2019, 3, 67.	2.1	1
9	Effect of Amplitude on the Surface Dilational Visco-Elasticity of Protein Solutions. <i>Colloids and Interfaces</i> , 2018, 2, 57.	2.1	8
10	Direct Determination of the Distribution Coefficient of Tridecyl Dimethyl Phosphine Oxide between Water and Hexane. <i>Colloids and Interfaces</i> , 2018, 2, 28.	2.1	11
11	Dilational Viscoelasticity of Proteins Solutions in Dynamic Conditions. <i>Langmuir</i> , 2018, 34, 6678-6686.	3.5	19
12	Irreversible Adsorption Deformation of Layer Structures. <i>Adsorption Science and Technology</i> , 2015, 33, 685-691.	3.2	0
13	Interfacial adsorption and rheological behavior of $\hat{\Gamma}^2$ -casein at the water/hexane interface at different pH. <i>Food Hydrocolloids</i> , 2014, 34, 193-201.	10.7	26
14	Scaling Approach for Estimating Pore Connectivity Coefficient for Open Slit-Like Capillaries. <i>Adsorption Science and Technology</i> , 2014, 32, 1-11.	3.2	0
15	Interfacial rheology of mixed layers of food proteins and surfactants. <i>Current Opinion in Colloid and Interface Science</i> , 2013, 18, 302-310.	7.4	78
16	Adsorption of alkyl trimethylammonium bromides at the water/air and water/hexane interfaces. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2010, 371, 22-28.	4.7	51
17	Quantum Chemical Studies of Localisation and Hydration of Ca^{2+} and Mg^{2+} Cations in the Clinoptilolite 8- and 10-member Rings. <i>Journal of Ion Exchange</i> , 2003, 14, 17-20.	0.3	0