

Evgeniya Levy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/935320/publications.pdf>

Version: 2024-02-01

11
papers

210
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

157
citing authors

#	ARTICLE	IF	CITATIONS
1	The dielectric spectroscopy of human red blood cells during 37-day storage: $\hat{\epsilon}^2$ -dispersion parameterization. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2020, 1862, 183410.	2.6	3
2	Dielectric spectra broadening as a signature for dipole-matrix interactions. V. Water in protein solutions. <i>Journal of Chemical Physics</i> , 2020, 153, 045102.	3.0	8
3	Water is a biomarker of changes in the cellular environment in live animals. <i>Scientific Reports</i> , 2020, 10, 9095.	3.3	4
4	Dielectric properties of a novel colloidal oral matrix drug carrier. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 155, 223-228.	5.0	2
5	Dielectric Response of Cytoplasmic Water and Its Connection to the Vitality of Human Red Blood Cells. II. The Influence of Storage. <i>Journal of Physical Chemistry B</i> , 2017, 121, 5273-5278.	2.6	6
6	The dielectric spectroscopy of human red blood cells: the differentiation of old from fresh cells. <i>Physiological Measurement</i> , 2017, 38, 1335-1348.	2.1	9
7	Dielectric Response of Cytoplasmic Water and Its Connection to the Vitality of Human Red Blood Cells: I. Glucose Concentration Influence. <i>Journal of Physical Chemistry B</i> , 2016, 120, 10214-10220.	2.6	24
8	Dielectric spectra broadening as a signature for dipole-matrix interaction. IV. Water in amino acids solutions. <i>Journal of Chemical Physics</i> , 2014, 140, 135104.	3.0	21
9	Dielectric spectra broadening as the signature of dipole-matrix interaction. I. Water in nonionic solutions. <i>Journal of Chemical Physics</i> , 2012, 136, 114502.	3.0	48
10	Dielectric spectra broadening as a signature for dipole-matrix interaction. III. Water in adenosine monophosphate/adenosine-5-triphosphate solutions. <i>Journal of Chemical Physics</i> , 2012, 137, 194502.	3.0	31
11	Dielectric spectra broadening as the signature of dipole-matrix interaction. II. Water in ionic solutions. <i>Journal of Chemical Physics</i> , 2012, 136, 114503.	3.0	54