

Veselina Moskova-Doumanova

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Cholesterol Alters the Phase Separation in Model Membranes Containing hBest1. <i>Molecules</i> , 2022, 27, 4267.	3.8	0
2	Condensing Effect of Cholesterol on hBest1/POPC and hBest1/SM Langmuir Monolayers. <i>Membranes</i> , 2021, 11, 52.	3.0	2
3	Caffeoylquinic Acids, Cytotoxic, Antioxidant, Acetylcholinesterase and Tyrosinase Enzyme Inhibitory Activities of Six <i>Inula</i> Species from Bulgaria. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000051.	2.1	31
4	Miscibility of hBest1 and sphingomyelin in surface films – A prerequisite for interaction with membrane domains. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 189, 110893.	5.0	4
5	Assembly of amphiphilic nucleic acid-polymer conjugates into complex superaggregates: Preparation, properties, and in vitro performance. <i>European Polymer Journal</i> , 2020, 131, 109692.	5.4	10
6	Polyplex Particles Based on Comb-Like Polyethylenimine/Poly(2-ethyl-oxazoline) Copolymers: Relating Biological Performance with Morphology and Structure. <i>Macromolecular Bioscience</i> , 2018, 18, e1700349.	4.1	11
7	Effects of Ca ²⁺ , Glu and GABA on hBest1 and composite hBest1/POPC surface films. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 161, 192-199.	5.0	8
8	Effects of Ca ²⁺ ions on bestrophin-1 surface films. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 149, 226-232.	5.0	10
9	Preparation and Biological Activity of New Collagen Composites, Part I: Collagen/Zinc Titanate Nanocomposites. <i>Applied Biochemistry and Biotechnology</i> , 2016, 180, 177-193.	2.9	11
10	Transepithelial resistance in human bestrophin-1 stably transfected Madin-Darby canine kidney cells. <i>Biotechnology and Biotechnological Equipment</i> , 2015, 29, 101-104.	1.3	2
11	Changes in the functional characteristics of tumor and normal cells after treatment with extracts of white dead-nettle. <i>Biotechnology and Biotechnological Equipment</i> , 2015, 29, 181-188.	1.3	4
12	Comblike Polyethylenimine-Based Polyplexes: Balancing Toxicity, Cell Internalization, and Transfection Efficiency via Polymer Chain Topology. <i>Langmuir</i> , 2015, 31, 10017-10025.	3.5	15
13	Interaction of Bestrophin-1 with 1-palmitoyl-2-oleoyl-sn-glycero-3-phosphocholine (POPC) in surface films. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 122, 432-438.	5.0	12
14	Best1 Shot Through the Eye – Structure, Functions and Clinical Implications of Bestrophin-1 Protein. <i>Biotechnology and Biotechnological Equipment</i> , 2013, 27, 3457-3464.	1.3	6
15	Disease-Causing Mutations in BEST1 Gene Are Associated with Altered Sorting of Bestrophin-1 Protein. <i>International Journal of Molecular Sciences</i> , 2013, 14, 15121-15140.	4.1	14
16	Detergent-resistant Membranes-association of the Interleukin-6 Signal Transducer gp130 and its Mutant gp130LL/AA Differs with the Methods of Isolation. <i>Comptes Rendus De L'Academie Bulgare Des Sciences</i> , 2013, 66, .	0.2	0
17	Investigation of IL-6 Effects on SP-A Expression in A549 Lung Cell Line. <i>Biotechnology and Biotechnological Equipment</i> , 2012, 26, 96-99.	1.3	6
18	Methanol and Chloroform Extracts from <i>Lamium Album</i> L. Affect Cell Properties of A549 Cancer Lung Cell Line. <i>Biotechnology and Biotechnological Equipment</i> , 2012, 26, 120-125.	1.3	12

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19	Comparison of the activity levels and localization of dipeptidyl peptidase IV in normal and tumor human lung cells. <i>Tissue and Cell</i> , 2012, 44, 74-79.	2.2	14
20	Whole-Exome Sequencing Identifies Mutations in GPR179 Leading to Autosomal-Recessive Complete Congenital Stationary Night Blindness. <i>American Journal of Human Genetics</i> , 2012, 91, 209.	6.2	0
21	Whole-Exome Sequencing Identifies Mutations in GPR179 Leading to Autosomal-Recessive Complete Congenital Stationary Night Blindness. <i>American Journal of Human Genetics</i> , 2012, 90, 321-330.	6.2	121
22	EYS is a major gene for rod-cone dystrophies in France. <i>Human Mutation</i> , 2010, 31, E1406-E1435.	2.5	86
23	Prevalence and novelty of PRPF31 mutations in French autosomal dominant rod-cone dystrophy patients and a review of published reports. <i>BMC Medical Genetics</i> , 2010, 11, 145.	2.1	49
24	Spectrum of Rhodopsin Mutations in French Autosomal Dominant Rod-Cone Dystrophy Patients. , 2010, 51, 3687.		45
25	An Unusual Retinal Phenotype Associated With a Novel Mutation in RHO. <i>JAMA Ophthalmology</i> , 2010, 128, 1036.	2.4	24
26	Genotyping Microarray for CSNB-Associated Genes. , 2009, 50, 5919.		41
27	TRPM1 Is Mutated in Patients with Autosomal-Recessive Complete Congenital Stationary Night Blindness. <i>American Journal of Human Genetics</i> , 2009, 85, 720-729.	6.2	207
28	Halothane-induced alterations in cellular structure and proliferation of A549 cells. <i>Tissue and Cell</i> , 2008, 40, 397-404.	2.2	9