

# Nadiia Velychkivska

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

167  
citations

1163117

8  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

286  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase Separation and pH-Dependent Behavior of Four-Arm Star-Shaped Porphyrin-PNIPAM Conjugates. <i>Macromolecules</i> , 2022, 55, 2109-2122.	4.8	6
2	Direct and Indirect Biomimetic Peptide Modification of Alginate: Efficiency, Side Reactions, and Cell Response. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5731.	4.1	11
3	Structural Changes of Sodium Warfarin in Tablets Affecting the Dissolution Profiles and Potential Safety of Generic Substitution. <i>Pharmaceutics</i> , 2021, 13, 1364.	4.5	0
4	Cationic Polymer-Coated Magnetic Nanoparticles with Antibacterial Properties: Synthesis and In Vitro Characterization. <i>Antibiotics</i> , 2021, 10, 1077.	3.7	9
5	The Battery of Analytical Techniques Necessary for the Effective Characterization of Solutions of Temperature-Sensitive Polymers. <i>Reviews and Advances in Chemistry</i> , 2021, 11, 100-111.	0.5	0
6	Poly(N,N-dimethylacrylamide)-coated upconverting NaYF <sub>4</sub> :Yb,Er@NaYF <sub>4</sub> :Nd core-shell nanoparticles for fluorescent labeling of carcinoma cells. <i>Scientific Reports</i> , 2021, 11, 21373.	3.3	4
7	Method of Preparation of Soluble PEDOT: Self-Polymerization of EDOT without Oxidant at Room Temperature. <i>Macromolecular Chemistry and Physics</i> , 2020, 221, 2000219.	2.2	15
8	Versatile Bioconjugation Strategies of PEG-Modified Upconversion Nanoparticles for Bioanalytical Applications. <i>Biomacromolecules</i> , 2020, 21, 4502-4513.	5.4	28
9	Molecular Mechanisms of the Interactions of N-(2-Hydroxypropyl)methacrylamide Copolymers Designed for Cancer Therapy with Blood Plasma Proteins. <i>Pharmaceutics</i> , 2020, 12, 106.	4.5	12
10	Increasing the complexity of oxoporphyrinogen colorimetric sensing chromophores: N-alkylation and $\beta^2$ -substitution. <i>Journal of Porphyrins and Phthalocyanines</i> , 2019, 23, 1184-1194.	0.8	4
11	Improving the Colloidal Stability of Temperature-Sensitive Poly(N-isopropylacrylamide) Solutions Using Low Molecular Weight Hydrophobic Additives. <i>ACS Omega</i> , 2018, 3, 11865-11873.	3.5	8
12	Thermodynamic and kinetic analysis of phase separation of temperature-sensitive poly(vinyl methyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 1419-1428.	2.1	9
13	Internal Nanoparticle Structure of Temperature-Responsive Self-Assembled PNIPAM- <i>b</i> -PEG- <i>b</i> -PNIPAM Triblock Copolymers in Aqueous Solutions: NMR, SANS, and Light Scattering Studies. <i>Langmuir</i> , 2016, 32, 5314-5323.	3.5	48
14	Additive Effects on Phase Transition and Interactions in Poly(vinyl methyl ether) Solutions. <i>Polymers</i> , 2015, 7, 2572-2583.	4.5	13