

Dorota ZiÅ³kowska

List of Publications by Year in descending order

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35
papers

277
citations

932766

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940134

16
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all docs

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docs citations

35
times ranked

308
citing authors

#	ARTICLE	IF	CITATIONS
1	Applicability of Phenolic Acids as Effective Enhancers of Cocystal Solubility of Methylxanthines. <i>Crystal Growth and Design</i> , 2017, 17, 2186-2193.	1.4	29
2	Application of Multivariate Adaptive Regression Splines (MARSplines) Methodology for Screening of Dicarboxylic Acid Cocystal Using 1D and 2D Molecular Descriptors. <i>Crystal Growth and Design</i> , 2019, 19, 3876-3887.	1.4	26
3	Adsorption of Cationic and Anionic Dyes onto Commercial Kaolin. <i>Adsorption Science and Technology</i> , 2009, 27, 205-214.	1.5	22
4	Determination of carrageenan by means of photometric titration with Methylene Blue and Toluidine Blue dyes. <i>Carbohydrate Polymers</i> , 2017, 165, 1-6.	5.1	22
5	Propensity of salicylamide and ethenzamide cocrystallization with aromatic carboxylic acids. <i>European Journal of Pharmaceutical Sciences</i> , 2016, 85, 132-140.	1.9	20
6	Exploring the cocrystallization potential of urea and benzamide. <i>Journal of Molecular Modeling</i> , 2016, 22, 103.	0.8	19
7	On the origin of surface imposed anisotropic growth of salicylic and acetylsalicylic acids crystals during droplet evaporation. <i>Journal of Molecular Modeling</i> , 2015, 21, 49.	0.8	18
8	Utilization of oriented crystal growth for screening of aromatic carboxylic acids cocrystallization with urea. <i>Journal of Crystal Growth</i> , 2016, 433, 128-138.	0.7	16
9	On the origin of surfaces-dependent growth of benzoic acid crystal inferred through the droplet evaporation method. <i>Structural Chemistry</i> , 2015, 26, 705-712.	1.0	14
10	Determination of Anionic Surfactants by Means of Photometric Titration with Methylene Blue Dye. <i>Journal of Surfactants and Detergents</i> , 2016, 19, 425-429.	1.0	14
11	Properties of acid or alkali treated cadmium pigments. <i>Dyes and Pigments</i> , 2013, 96, 338-348.	2.0	11
12	Studies on the solid-liquid equilibria and intermolecular interactions Urea binary mixtures with Sulfanilamide and Sulfacetamide. <i>Journal of Chemical Thermodynamics</i> , 2021, 153, 106308.	1.0	8
13	Determination of carrageenan in jellies with new methylene blue dye using spectrophotometry, smartphone-based colorimetry and spectrophotometric titration. <i>Food Science and Technology</i> , 2021, 41, 81-90.	0.8	8
14	Partially Mobile and Monolayer Adsorption of Gases on Energetically Homogeneous Adsorbent Surfaces. <i>Adsorption Science and Technology</i> , 1994, 11, 31-40.	1.5	6
15	A new method of spectrophotometric determination of poly(diallyldimethylammonium chloride) concentration. <i>Polimery</i> , 2012, 57, 303-305.	0.4	6
16	Determination of Sodium Dodecyl Sulfate by Means of Photometric Titration with Toluidine Blue Dye. <i>Journal of Surfactants and Detergents</i> , 2018, 21, 751-756.	1.0	5
17	Experimental and theoretical studies on the Sulfamethazine-Urea and Sulfamethizole-Urea solid-liquid equilibria. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102186.	1.4	5
18	Determination of SLES in Personal Care Products by Colloid Titration with Light Reflection Measurements. <i>Molecules</i> , 2021, 26, 2716.	1.7	5

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19	Quantitation of polyhexamethylene biguanide by photometric titration with Naphthol Blue Black dye. <i>Polimery</i> , 2014, 59, 160-164.	0.4	5
20	Adaptation of Single Gas Adsorption Equations for the Description of Adsorption from Non-aqueous Liquid Solutions of Iodine on to Active Carbons. <i>Adsorption Science and Technology</i> , 1997, 15, 155-163.	1.5	4
21	Determination of Sodium Dodecyl Sulfate <i>via</i> Turbidimetric Titration with Poly(Diallyldimethylammonium Chloride). <i>Journal of Surfactants and Detergents</i> , 2020, 23, 913-920.	1.0	4
22	Spectral Study on Association of Thiazine Dyes with Anionic Polymers. <i>Molecular Crystals and Liquid Crystals</i> , 2018, 672, 133-141.	0.4	3
23	Effect of Structure Factor of Dextran-graft-Polyacrylamide Brush Copolymers on Flocculation Process Parameters. <i>Molecular Crystals and Liquid Crystals</i> , 2008, 497, 292/[624]-298/[630].	0.4	2
24	Comparison of Four Adsorption Equations Used for the Description of the Systems: Porous Solid/Binary Liquid Non-Electrolyte Solution. <i>Adsorption Science and Technology</i> , 1999, 17, 479-488.	1.5	1
25	Comparative Study of Branched and Linear Polymers for the Regulation of Clay Dispersion Stability. <i>Molecular Crystals and Liquid Crystals</i> , 2011, 536, 173/[405]-181/[413].	0.4	1
26	Comparison of Metachromatic Dyes Used for Determination of Surfactants by Means of Photometric Titration. <i>Molecular Crystals and Liquid Crystals</i> , 2018, 672, 142-149.	0.4	1
27	Quantitation of poly(diallyldimethylammonium chloride) by complexation with Acid Orange 7 dye (Rapid Communication). <i>Polimery</i> , 2014, 59, 859-861.	0.4	1
28	Physicomechanical and structural properties of plasticized poly(vinyl chloride) Właściwości fizykomechaniczne i strukturalne plastyfikowanego poli(chloroku winylu). <i>Przemysł Chemiczny</i> , 2017, 1, 222-227.	0.0	1
29	Theoretical Description of Adsorption from Binary Liquid Non-Electrolyte Solutions with Unlimited Component Miscibility on to Microporous Solids. <i>Adsorption Science and Technology</i> , 2003, 21, 661-668.	1.5	0
30	EFFECT OF DEXTRAN-graft-POLYACRYLAMIDE INTERNAL STRUCTURE ON FLOCCULATION PROCESS PARAMETERS. <i>AIP Conference Proceedings</i> , 2008, , .	0.3	0
31	Ion association of carrageenan with pinacyanol dye for analytical purpose. <i>Molecular Crystals and Liquid Crystals</i> , 2021, 716, 41-49.	0.4	0
32	Study on properties of oxide pigments after environmental expositions Badania właściwości pigmentów tlenkowych po narażeniach środowiskowych. <i>Przemysł Chemiczny</i> , 2015, 1, 52-58.	0.0	0
33	Mechanical and structural properties of films made of poly(vinyl chloride) emulsions Właściwości mechaniczne i strukturalne błon z emulsyjnych poli(chloroku winylu). <i>Przemysł Chemiczny</i> , 2017, 1, 206-210.	0.0	0
34	Modyfikacja asfaltu naftowego polimerami, pyłem gumowym i koloidalną... krzemionką... <i>Przemysł Chemiczny</i> , 2018, 1, 103-111.	0.0	0
35	Właściwości strukturalne i fizykomechaniczne błon z poli(chloroku winylu) barwionych pigmentami kadmowymi. <i>Przemysł Chemiczny</i> , 2020, 1, 115-121.	0.0	0