

# Andrzej ZiÄba

## List of Publications by Year in descending order

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34  
papers

390  
citations

687363

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839539

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times ranked

393  
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#	ARTICLE	IF	CITATIONS
1	Synthesis and in vitro antiproliferative activity of 5-alkyl-12(H)-quino[3,4-b] [1,4]benzothiazinium salts. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 4733-4739.	5.5	33
2	Synthesis and in vitro antiproliferative activity of novel 12(H)-quino[3,4-b][1,4]benzothiazine derivatives. <i>Medicinal Chemistry Research</i> , 2013, 22, 4158-4163.	2.4	28
3	A facile route to well-defined imidazolium-based poly(ionic liquid)s of enhanced conductivity via RAFT. <i>Polymer Chemistry</i> , 2017, 8, 5433-5443.	3.9	24
4	Highly Efficient ROP Polymerization of $\hat{\mu}$ -Caprolactone Catalyzed by Nanoporous Alumina Membranes. How the Confinement Affects the Progress and Product of ROP Reaction. <i>Macromolecules</i> , 2018, 51, 4588-4597.	4.8	24
5	<sup>1</sup> H, <sup>13</sup> C and <sup>15</sup> N NMR spectra of ciprofloxacin. <i>Magnetic Resonance in Chemistry</i> , 2004, 42, 903-904.	1.9	22
6	5,12-Di(1-alkyl)thioquinanthrenediinium Bis-salts and 1-Alkyl-3-alkylthio-1,4-dihydro-4-thioxoquinolines. <i>Heterocycles</i> , 1992, 34, 247.	0.7	21
7	Impact of Imidazolium-Based Ionic Liquids on the Curing Kinetics and Physicochemical Properties of Nascent Epoxy Resins. <i>Macromolecules</i> , 2020, 53, 6341-6352.	4.8	19
8	Synthesis and In Vitro Antiproliferative Activity of Novel Phenyl Ring-Substituted 5-Alkyl-12(H)-quino[3,4-b][1,4]benzothiazine Derivatives. <i>Molecules</i> , 2016, 21, 1455.	3.8	18
9	Studying the catalytic activity of DBU and TBD upon water-initiated ROP of $\hat{\mu}$ -caprolactone under different thermodynamic conditions. <i>Polymer Chemistry</i> , 2019, 10, 6047-6061.	3.9	17
10	High pressure RAFT of sterically hindered ionic monomers. Studying relationship between rigidity of the polymer backbone and conductivity. <i>Polymer</i> , 2018, 140, 158-166.	3.8	15
11	1-Alkyl-4-(3-pyridinylamino)quinolinium-3-thiolates and Their Transformation into New Diazaphenothiazine Derivatives. <i>Heterocycles</i> , 2006, 68, 495.	0.7	15
12	1-Alkyl-4-(arylamino)quinolinium-3-thiolates and 7-Alkyl-12H-quino[3,4-b]-1,4-benzothiazinium Salts. <i>European Journal of Organic Chemistry</i> , 2000, 2000, 2947-2953.	2.4	14
13	Chlorination of 3,4-quinolinediyl bis-sulfides and $\hat{\mu}$ -thiosubstituted 4-quinolinethiones with phosphoryl chloride. <i>Journal of Heterocyclic Chemistry</i> , 1994, 31, 447-451.	2.6	13
14	Studies on the hard confinement effect on the RAFT polymerization of a monomeric ionic liquid. Unexpected triggering of RAFT polymerization at 30 Å°C. <i>Polymer Chemistry</i> , 2018, 9, 335-345.	3.9	12
15	Efficient metal-free strategies for polymerization of a sterically hindered ionic monomer through the application of hard confinement and high pressure. <i>RSC Advances</i> , 2019, 9, 6396-6408.	3.6	12
16	Spectroscopic Studies of Quinobenzothiazine Derivative in Terms of the In Vitro Interaction with Selected Human Plasma Proteins. Part 1. <i>Molecules</i> , 2021, 26, 4776.	3.8	12
17	The application of spatially restricted geometries as a unique route to produce well-defined poly(vinyl pyrrolidones) <i>via</i> free radical polymerisation. <i>Chemical Communications</i> , 2019, 55, 6441-6444.	4.1	11
18	Synthesis and Antimicrobial Activity of Sulfur Derivatives of Quinolinium Salts. <i>Molecules</i> , 2018, 23, 218.	3.8	10

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19	1-Alkyl-3-ethylthio-4-(N-benzoyl-N-phenylamino)quinolinium Salts â€” Synthesis and Transformations. <i>Heterocycles</i> , 2008, 75, 2649.	0.7	8
20	Lipophilicity analysis of newly synthesized quinobenzothiazines by use of TLC. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2016, 39, 104-109.	1.0	7
21	Towards Property Profiling: SYNTHESIS and SAR Probing of New Tetracyclic Diazaphenothiazine Analogues. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12826.	4.1	7
22	MOLECULAR EFFECTS OF AMINE DERIVATIVES OF PHENOTHIAZINE ON CANCER CELLS C-32 AND SNB-19 IN VITRO. <i>Acta Poloniae Pharmaceutica</i> , 2015, 72, 909-15.	0.1	7
23	2-Methyl- and 2-Dimethylaminoquino[4,3-e]-1,2,4-thiadiazine 4,4-Dioxides â€” Synthesis, Structure and N-Methylation. <i>Heterocycles</i> , 2010, 81, 1799.	0.7	5
24	1-alkyl-4-(alkylamino) quinolinium-3-thiolates. <i>Recueil Des Travaux Chimiques Des Pays-Bas</i> , 1996, 115, 371-376.	0.0	5
25	In vitro antimicrobial activity of novel azaphenothiazine derivatives. <i>Acta Poloniae Pharmaceutica</i> , 2012, 69, 1149-52.	0.1	5
26	Synthesis and in vitro antimicrobial activity of 1-methyl-3-sulfonylthio-4-aminoquinolinium chlorides. <i>Acta Poloniae Pharmaceutica</i> , 2013, 70, 163-6.	0.1	5
27	1-Ethyl-3-methylthio-4-thioxo-1,4-dihydroquinoline or 1-ethyl-3-(methylthio)quinolinium-4-thiolate?. <i>Journal of Chemical Crystallography</i> , 1998, 28, 701-704.	1.1	4
28	Azinyll Sulfides. LXVII.. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002, 58, o32-o33.	0.4	4
29	Application of thin-layer chromatography to the lipophilicity analysis of selected anticancer quinobenzothiazine derivatives. <i>Journal of Planar Chromatography - Modern TLC</i> , 2018, 31, 105-111.	1.2	3
30	How does the type of counterion influence the polymerization rate and thermal properties of tailored choline-based linear and star-shaped poly(ionic liquid)s PILs?. <i>Journal of Polymer Science Part A</i> , 2018, 56, 2681-2691.	2.3	3
31	<sup>15</sup> N NMR spectra of some 3-substituted 4(1H)-quinolinones and their 1-methyl derivatives. <i>Magnetic Resonance in Chemistry</i> , 2003, 41, 639-640.	1.9	2
32	The Application of CA and PCA to the Evaluation of Lipophilicity and Physicochemical Properties of Tetracyclic Diazaphenothiazine Derivatives. <i>Journal of Analytical Methods in Chemistry</i> , 2019, 2019, 1-10.	1.6	2
33	<sup>1</sup> H NMR Sulfinyl Group Substituent Effects of Dithiinodiazine S-Oxides as a Key for Structure Assignment of Parent Dithiinodiazines. <i>Heterocycles</i> , 2008, 75, 119.	0.7	2
34	An Activity of Thioacyl Derivatives of 4-Aminoquinolinium Salts towards Biofilm Producing and Planktonic Forms of Coagulase-Negative Staphylococci. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	1