

Tomasz Ganicz

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Novel Organolead(II) Species, the Plumbacycloalkane Derivative [CH ₂ SiMe ₂ C(SiMe ₃) ₂ PbC(SiMe ₃) ₂ SiMe ₂ CH ₂]. <i>Organometallics</i> , 1997, 16, 5621-5622.	1.1	53
2	Side-chain Liquid Crystal Polymers (SCLCP): Methods and Materials. An Overview. <i>Materials</i> , 2009, 2, 95-128.	1.3	50
3	Linear and hyperbranched liquid crystalline polysiloxanes. <i>Polymer</i> , 2005, 46, 11380-11388.	1.8	37
4	Organosilicon mesomorphic polymer systems. <i>Progress in Polymer Science</i> , 2003, 28, 303-329.	11.8	26
5	Synthesis and characterization of liquid crystal polycarbosilanes: poly(1-methyl-1-silaethylene), poly(1-methyl-1-silabutane) and poly(1-silabutane) with pendant mesogenic groups. <i>Polymer</i> , 1996, 37, 4167-4174.	1.8	22
6	Vinylsilanes as Monomers for Side Chain Polymer Liquid Crystals. <i>Macromolecules</i> , 2000, 33, 289-293.	2.2	20
7	Liquid crystal dimers with organosilicon spacers as models for side chain LC polymers. <i>Polymer</i> , 1999, 40, 4733-4739.	1.8	19
8	Attachment of the Bulky Bidentate Ligand C(SiMe ₃) ₂ SiMe ₂ CH ₂ CH ₂ Me ₂ Si(Me ₃ Si) ₂ C to K, Zn, Sn, and Yb. Crystal Structures of LnMC(SiMe ₃) ₂ SiMe ₂ CH ₂ CH ₂ Me ₂ Si(Me ₃ Si) ₂ CMLn (MLn = K(C ₆ H ₆) ₂ , K(THF) ₂ , SnCl ₃ ,) <i>Tj ETQqO O O rgBT /Overlo</i> 1999, 18, 2342-2348.	1.1	19
9	Liquid crystalline polycarbosilanes and poly(di-n-butylsiloxane) as stationary phases in gas chromatography. <i>Polymer International</i> , 2009, 58, 248-254.	1.6	19
10	Comb-like polycarbosilanes-routes to a new group of liquid crystal polymers. <i>Journal of Organometallic Chemistry</i> , 1993, 444, C9-C11.	0.8	15
11	The effectiveness of rhodium(I), (II) and (III) complexes as catalysts in hydrosilylation of model olefin and polyether with triethoxysilane and poly(dimethylsiloxane-co-methylsiloxane). <i>Applied Catalysis A: General</i> , 2004, 259, 49-55.	2.2	14
12	Side chain polysiloxanes with phthalocyanine moieties. <i>EXPRESS Polymer Letters</i> , 2012, 6, 373-382.	1.1	14
13	Novel liquid crystalline resins based on MQ siloxanes. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 5052-5055.	0.8	13
14	Siloxane-Starch-Based Hydrophobic Coating for Multiple Recyclable Cellulosic Materials. <i>Materials</i> , 2021, 14, 4977.	1.3	10
15	New method of paper hydrophobization based on starch-cellulose-siloxane interactions. <i>BioResources</i> , 2020, 15, 4124-4142.	0.5	9
16	Synthesis of novel tri-podal mesogenic alkenes and side-chain polysiloxanes. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 2606-2613.	0.8	8
17	A novel organometallic route to phenylethenyl-modified polysiloxanes. <i>Journal of Materials Chemistry</i> , 2005, 15, 611-619.	6.7	7
18	Organosilicon Fragrance Carriers. <i>Silicon</i> , 2015, 7, 333-341.	1.8	7

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19	Liquid crystal coating for SAW sensors. European Physical Journal: Special Topics, 2008, 154, 103-106.	1.2	5
20	Phenylethenyl-substituted silicones via Heck coupling reaction. Journal of Organometallic Chemistry, 2009, 694, 3386-3389.	0.8	4
21	Comb-like liquid crystal polymers based on chain polycarbosilanes. Polimery, 1993, 38, 424-428.	0.4	3
22	Orientational effects in novel side-chain liquid crystalline polyolefin blends. Macromolecular Symposia, 1996, 102, 191-198.	0.4	2
23	Analysis of mesophase formation in side-chain liquid crystalline polycarbosilanes. Journal of Thermal Analysis, 1996, 46, 795-808.	0.7	2
24	Synthesis and thermotropic behavior of side chain polysiloxane bearing triphenylene moiety. EXPRESS Polymer Letters, 2015, 9, 636-646.	1.1	2
25	<title>Comblike organosilicon liquid-crystal polymers</title>. , 1993, , .		1
26	<title>X-ray diffraction study of the mesomorphism of some side chain cyclosiloxanes and polycarbosilanes</title>. , 1995, 2372, 196.		1
27	<title>Mesomorphic organosilicon polymers</title>. , 1998, 3319, 210.		1
28	Synthetic approach to condis-type mesophase networks. , 2000, , .		1
29	Effect of molecular architecture on liquid crystalline properties of cyclosiloxanes. , 2002, 4759, 101.		1
30	Perspektywy rozwoju technik hydrofobizacji papieru. Przegląd Papierniczy, 2021, 1, 55-63.	0.0	1
31	Novel oligocarbosilazanes bearing promesogenic end groups. EXPRESS Polymer Letters, 2009, 3, 446-451.	1.1	1
32	<title>Thermo- and electro-optical phenomena in dimeric liquid crystalline compounds</title>. , 1995, , .		0
33	<title>Mesogenic properties of dimeric liquid crystals with organosilicon spacers</title>. , 1998, 3319, 220.		0
34	Polyvinylsilanes: a novel group of organosilicon liquid crystal systems. , 2000, 4147, 23.		0
35	Liquid crystalline, crosslinked polycarbosilanes. , 2002, , .		0
36	<title>Linear and crosslinked silicon based liquid crystalline materials</title>. , 2004, , .		0

#	ARTICLE	IF	CITATIONS
37	High Refraction Index Polysiloxanes via Organometallic Routes – An Overview. , 2008, , 153-161.		0