

Iosif Gofman

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3324208/iosif-gofman-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

131
papers

903
citations

14
h-index

21
g-index


142
ext. papers

1,073
ext. citations

1.8
avg, IF

4.03
L-index

#	Paper	IF	Citations
131	Prospects of co-poly(biquinoline-hydrazide-imide)s for separation of benzene-isopropanol mixture via pervaporation. <i>Journal of Applied Polymer Science</i> , 2022 , 139, 51646	2.9	1
130	Novel hydroxyl-containing and thermo-dehydrocyclizable polycondensation polymers for multifunctional materials: Synthesis, properties, application. <i>Journal of Applied Polymer Science</i> , 2022 , 139, 51978	2.9	
129	Modification of the mechanism of proton conductivity of the perfluorinated membrane copolymer by nanodiamonds. <i>Russian Chemical Bulletin</i> , 2021 , 70, 1713-1717	1.7	0
128	Cellulose cryogels prepared by regeneration from phosphoric acid solutions. <i>Cellulose</i> , 2021 , 28, 4975-4989	3.9	6
127	Synthesis of Poly(ester-graft-methyl methacrylate) on a Macroinitiator with Lateral Sulfonyl Chloride Groups by Atom Transfer Radical Polymerization. <i>Polymer Science - Series B</i> , 2021 , 63, 385-391	0.8	1
126	Aminated Graphene-Graft-Oligo(Glutamic Acid) /Poly(ϵ -Caprolactone) Composites: Preparation, Characterization and Biological Evaluation. <i>Polymers</i> , 2021 , 13,	4.5	3
125	New copolyhydrazides with anthrazoline fragments in the main chain: synthesis and optical properties. <i>Luminescence</i> , 2021 , 36, 1961-1968	2.5	
124	Chitin Cryogels Prepared by Regeneration from Phosphoric Acid Solutions. <i>Materials</i> , 2021 , 14,	3.5	1
123	Influence of Nanosized Cerium Oxide on the Thermal Characteristics of Aromatic Polyimide Films. <i>Polymer Science - Series C</i> , 2020 , 62, 196-204	1.1	2
122	Novel Polyester Amide Membranes Containing Biquinoline Units and Complex with Cu(I): Synthesis, Characterization, and Approbation for n-Heptane Isolation from Organic Mixtures. <i>Polymers</i> , 2020 , 12,	4.5	3
121	Perfluorinated Proton-Conducting Membrane Composites with Functionalized Nanodiamonds. <i>Membranes and Membrane Technologies</i> , 2020 , 2, 1-9	1.7	5
120	Dual-phase polyphenylene oxide membranes with copolyimide branched modifiers. <i>Journal of Applied Polymer Science</i> , 2020 , 137, 49543	2.9	3
119	Composite Biomaterials Based on Poly(L-Lactic Acid) and Functionalized Cellulose Nanocrystals. <i>Journal of Renewable Materials</i> , 2020 , 8, 383-395	2.4	3
118	Influence of Macromolecular Brushes with Polyimide Backbones and Poly(methyl methacrylate) Side Chains on Structure, Physical, and Transport Properties of Polyphthalamide. <i>Polymer Engineering and Science</i> , 2020 , 60, 481-490	2.3	2
117	Interplay of polymer matrix and nanosized redox dopant with regard to thermo-oxidative and pyrolytic stability: CeO ₂ nanoparticles in a milieu of aromatic polyimides. <i>Materials Today Communications</i> , 2020 , 22, 100803	2.5	2
116	Bacterial Cellulose () Biocomposites and Their Cytocompatibility. <i>Materials</i> , 2020 , 13,	3.5	3
115	The experimental study of tissue integration into porous titanium implants. <i>HIP International</i> , 2020 , 112070002094348	7.0	1

114	Polyimide-Based Nanocomposites with Binary CeO/Nanocarbon Fillers: Conjointly Enhanced Thermal and Mechanical Properties. <i>Polymers</i> , 2020 , 12,	4.5	6
113	Composite proton-conducting membranes with nanodiamonds. <i>Fullerenes Nanotubes and Carbon Nanostructures</i> , 2020 , 28, 140-146	1.8	5
112	Chemical modification of nanocrystalline cellulose for improved interfacial compatibility with poly(lactic acid). <i>Mendeleev Communications</i> , 2019 , 29, 220-222	1.9	12
111	Formation of Highly Conducting Optically Transparent Films with Multigraphene Structure via Carbonization of Polyimide Langmuir-Blodgett Films. <i>Technical Physics Letters</i> , 2019 , 45, 471-474	0.7	
110	New Polymers with Phenanthroline Units: Synthesis and Properties. <i>Polymer Science - Series B</i> , 2019 , 61, 42-50	0.8	1
109	Unexpected selective enhancement of the thermal stability of aromatic polyimide materials by cerium dioxide nanoparticles. <i>Polymers for Advanced Technologies</i> , 2019 , 30, 1518-1524	3.2	6
108	High-strength cellulose-polyacrylamide hydrogels: Mechanical behavior and structure depending on the type of cellulose. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2019 , 100, 103385	4.1	10
107	Electrospun Bilayer Chitosan/Hyaluronan Material and Its Compatibility with Mesenchymal Stem Cells. <i>Materials</i> , 2019 , 12,	3.5	32
106	Preparation and properties of chitosan/nanodiamond dispersions and composite films. <i>Diamond and Related Materials</i> , 2019 , 98, 107483	3.5	3
105	Poly(E-caprolactone)-based biocomposites reinforced with nanocrystalline cellulose grafted with poly(L-lactic acid). <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 500, 012021	0.4	5
104	Copolyamides Based on Anthrazoline-Containing Diamines: Synthesis and Properties. <i>Polymer Science - Series B</i> , 2019 , 61, 302-308	0.8	2
103	Asymmetric Membranes Based on Copolyheteroarylenes with Imide, Biquinoline, and Oxazinone Units: Formation and Characterization. <i>Polymers</i> , 2019 , 11,	4.5	5
102	PGLu-Modified Nanocrystalline Cellulose Improves Mechanical Properties, Biocompatibility, and Mineralization of Polyester-Based Composites. <i>Materials</i> , 2019 , 12,	3.5	4
101	 <i>Technical Physics Letters</i> , 2019 , 45, 50	0	
100	Comparison of Supermacroporous Polyester Matrices Fabricated by Thermally Induced Phase Separation and 3D Printing Techniques. <i>Key Engineering Materials</i> , 2019 , 822, 277-283	0.4	1
99	Synthesis and photoluminescence properties of co-polyamides with anthrazoline-containing units in the main chain. <i>Luminescence</i> , 2018 , 33, 559-566	2.5	4
98	Optical, mechanical, and transport studies of nanodiamonds/poly(phenylene oxide) composites. <i>Polymer Composites</i> , 2018 , 39, 3952-3961	3	6
97	Relationship between the Morphology, Nanostructure, and Strength Properties of Aquivion® Type Perfluorinated Proton-Conducting Membranes Prepared by Casting from Solution. <i>Russian Journal of Applied Chemistry</i> , 2018 , 91, 101-104	0.8	9

96	BONE AND SOFT TISSUES INTEGRATION IN POROUS TITANIUM IMPLANTS (EXPERIMENTAL RESEARCH). <i>Travmatologiya i Ortopediya Rossii</i> , 2018 , 24, 95-107	0.3	4
95	Novel Polyheteroarylene Membranes for Separation of Methanol-Hexane Mixture by Pervaporation. <i>Scientific Reports</i> , 2018 , 8, 17849	4.9	9
94	Hydrolytic Stability of Films of Aromatic Polyimides and Composites on Their Basis, Filled with Carbon Nanocones. <i>Russian Journal of Applied Chemistry</i> , 2018 , 91, 1460-1470	0.8	1
93	Impact of Endometallofullerene on P84 Copolyimide Transport and Thermomechanical Properties. <i>Polymers</i> , 2018 , 10,	4.5	2
92	Effect of nanosized carbon fillers on the hydrolytic stability of films of a heat-resistant aromatic polyimide. <i>Russian Journal of Applied Chemistry</i> , 2017 , 90, 70-76	0.8	2
91	Unusual effect evidenced at the investigations of the mechanical behavior of composite hydrogels under cyclic compression. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2017 , 71, 238-243	4.1	8
90	Mechanical response and network characterization of conductive polyaniline/polyacrylamide gels. <i>Materials Chemistry and Physics</i> , 2017 , 187, 88-95	4.4	7
89	Formation of crystalline heteroepitaxial SiC films on Si by carbonization of polyimide Langmuir-Blodgett films. <i>Japanese Journal of Applied Physics</i> , 2017 , 56, 06GH08	1.4	1
88	Composite films based on polyphenylene oxide modified with endofullerenes C60 with encapsulated iron atoms. <i>Russian Journal of Applied Chemistry</i> , 2017 , 90, 1549-1557	0.8	5
87	Synthesis and Properties of New 2,6-Poly(phenylquinoline)s and Their Composites with 2,1,3-Benzothiadiazole. <i>Polymer Science - Series B</i> , 2017 , 59, 718-729	0.8	1
86	Heteroepitaxial growth of SiC films by carbonization of polyimide Langmuir-Blodgett films on Si. <i>MATEC Web of Conferences</i> , 2017 , 98, 04002	0.3	
85	Composite hydrogels based on polyacrylamide and cellulose: Synthesis and functional properties. <i>Russian Journal of Applied Chemistry</i> , 2016 , 89, 772-779	0.8	8
84	Correlation between the High-Temperature Local Mobility of Heterocyclic Polyimides and Their Mechanical Properties. <i>Macromolecules</i> , 2016 , 49, 6700-6710	5.5	23
83	New composite materials based on polyvinylpyrrolidone and poly(diphenyl oxide amido-N-phenylphthalimide). <i>Polymer Science - Series A</i> , 2016 , 58, 419-428	1.2	4
82	Initial stage of stress relaxation in oriented polymers. <i>Physics of the Solid State</i> , 2016 , 58, 840-846	0.8	16
81	Highly heat-resistant poly(hydroxy amide) binders of polyfunctional composites for microelectronics. <i>Russian Journal of Applied Chemistry</i> , 2016 , 89, 1647-1654	0.8	6
80	Effect of nanoparticles of various types as fillers on mechanical properties of block samples of a heat-resistant polyimide material: A comparative analysis. <i>Polymer Science - Series A</i> , 2016 , 58, 87-94	1.2	7
79	Iridium metal-polymer complexes based on bipyridyl ligands. <i>Polymer Science - Series B</i> , 2016 , 58, 703-710	0.8	4

78	Properties of composite films of methylcellulose with arabinogalactan. <i>Polymer Science - Series A</i> , 2015 , 57, 430-436	1.2	3
77	Parameterization of electrostatic interactions for molecular dynamics simulations of heterocyclic polymers. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2015 , 53, 912-923	2.6	26
76	Peculiarities of the initial stages of carbonization processes in polyimide-based nanocomposite films containing carbon nanoparticles. <i>Cogent Chemistry</i> , 2015 , 1, 1076712	2.5	3
75	Comparative Evaluation of Different Methods of Carboxylation of Carbon Nanotubes as a Modifier of Mechanical Properties of Heat-Resistant Polyimide Based Nanocomposites. <i>Fibre Chemistry</i> , 2015 , 47, 236-243	0.6	2
74	Properties of Carboxymethylcellulose-Arabinogalactan Composite Films. <i>Fibre Chemistry</i> , 2015 , 47, 183-186	0.6	1
73	Thermal properties of bulk polyimides: insights from computer modeling versus experiment. <i>Soft Matter</i> , 2014 , 10, 1224-32	3.6	54
72	Properties of solutions of methyl cellulose blends with poly(N-methyl-N-vinylacetamide) in water and dimethylacetamide and of the related composite films. <i>Polymer Science - Series A</i> , 2014 , 56, 158-168	1.2	5
71	Chitosan-dextran branched copolymers: Synthesis and properties. <i>Polymer Science - Series B</i> , 2014 , 56, 341-351	0.8	4
70	Polymers with cyanine chromophore groups in the main chain: Synthesis and properties. <i>Polymer Science - Series B</i> , 2014 , 56, 352-359	0.8	5
69	Properties of solutions and films of blends of water-soluble cellulose ethers with Zosterin. <i>Russian Journal of Applied Chemistry</i> , 2014 , 87, 942-949	0.8	1
68	Composites of multiblock (segmented) aliphatic poly(ester imide) with zirconia nanoparticles: Synthesis, mechanical properties, and pervaporation behavior. <i>Polymer Science - Series B</i> , 2014 , 56, 919-926	0.8	11
67	AFM analysis of the surface morphology, structure, and mechanical properties of methylcellulose mixtures with colloidal silver dispersions. <i>Journal of Surface Investigation</i> , 2014 , 8, 877-886	0.5	5
66	Adhesion, growth, and proliferation of endothelial cells on biopolymer extracellular film matrices. <i>Bulletin of Experimental Biology and Medicine</i> , 2014 , 158, 153-8	0.8	5
65	Energy of the elastic loading of anharmonic solids. <i>Physics of the Solid State</i> , 2013 , 55, 668-674	0.8	7
64	High-strength biocompatible hydrogels based on poly(acrylamide) and cellulose: Synthesis, mechanical properties and perspectives for use as artificial cartilage. <i>Polymer Science - Series A</i> , 2013 , 55, 302-312	1.2	24
63	Effect of single-walled carbon nanotubes and carbon nanofibers on the structure and mechanical properties of thermoplastic polyimide matrix films. <i>Polymer Science - Series A</i> , 2013 , 55, 268-278	1.2	22
62	Dynamic mechanical analysis of multiblock (segmental) polyesterimides. <i>Russian Journal of Applied Chemistry</i> , 2013 , 86, 920-927	0.8	3
61	Properties of solutions and films of blends of ethyl cellulose with polyvinylpyrrolidone and Poviargol. <i>Russian Journal of Applied Chemistry</i> , 2013 , 86, 558-563	0.8	5

60	Nanocomposites based on polyamidoimide and octahedral silsesquioxanes. <i>Russian Journal of Applied Chemistry</i> , 2013 , 86, 415-422	0.8	4
59	Supramolecular structure formation of Langmuir-Blodgett films of comblike precursor and polyimide. <i>Crystallography Reports</i> , 2013 , 58, 295-301	0.6	2
58	Influence of the Degree of Crystallinity on the Mechanical and Tribological Properties of High-Performance Thermoplastics Over a Wide Range of Temperatures: From Room Temperature up to 250°C. <i>Journal of Macromolecular Science - Physics</i> , 2013 , 52, 1848-1860	1.4	12
57	Specific features of creep and tribological behavior of polyimide-carbon nanotubes nanocomposite films: effect of the nanotubes functionalization. <i>Journal of Polymer Research</i> , 2013 , 20, 1	2.7	16
56	Morphology evolution induced by carbon nanotubes on thermal and mechanical characters of semi-crystalline aromatic polyimide. <i>Polymer Bulletin</i> , 2013 , 70, 3129-3142	2.4	1
55	Effect of carbon nanoparticles of different shapes on mechanical properties of aromatic polyimide-based composite films. <i>Polymer Science - Series A</i> , 2013 , 55, 313-319	1.2	9
54	Synthesis and Characterization of Polybenzoxazinone and its Prepolymer Using Gas Separation. <i>Macromolecular Chemistry and Physics</i> , 2013 , 214, 2867-2874	2.6	13
53	Specific features of chitosan-montmorillonite interaction in an aqueous acid solution and properties of related composite films. <i>Polymer Science - Series A</i> , 2012 , 54, 224-230	1.2	14
52	Macromolecular ligands carrying side bipyridyl-containing groups and their metal-polymer complexes with iridium. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 1703-1710	0.8	2
51	Aromatic Polyimide/MWCNT Hybrid Nanocomposites: Structure, Dynamics, and Properties. <i>Journal of Macromolecular Science - Physics</i> , 2012 , 51, 1794-1814	1.4	6
50	Properties of aqueous solutions of hydroxyethyl cellulose-poly(N-vinylformamide) blends and of the related composite films. <i>Polymer Science - Series A</i> , 2012 , 54, 730-737	1.2	10
49	Synthesis and properties of iridium polymer complexes based on novel bipyridyl ligands. <i>Russian Chemical Bulletin</i> , 2012 , 61, 966-972	1.7	5
48	New approach to the formation of polyimide ultrafiltration membranes involving modified polyacrylonitrile. <i>Petroleum Chemistry</i> , 2012 , 52, 527-532	1.1	6
47	Carbon nanocones/discs as a new type of filler to improve the thermal and mechanical properties of polymer films. <i>Polymers for Advanced Technologies</i> , 2012 , 23, 408-413	3.2	9
46	Friction and wear of powder coatings of epoxy composites with aluminosilicate nanoparticles. <i>Journal of Friction and Wear</i> , 2012 , 33, 101-107	0.9	9
45	Pore sealing of SiOCH ultra low-k dielectrics with polyimide Langmuir-Blodgett film. <i>Materials Research Society Symposia Proceedings</i> , 2012 , 1428, 32		1
44	Polymeric composite systems modified with allotropic forms of carbon (review). <i>Russian Journal of Applied Chemistry</i> , 2011 , 84, 735-750	0.8	16
43	Properties of cellulose solutions in methylmorpholine N-oxide containing montmorillonite nanoparticles and of composite films thereof. <i>Russian Journal of Applied Chemistry</i> , 2011 , 84, 1261-1265	0.8	4

42	Properties of mixed aqueous solutions of methyl cellulose with polyethylene oxide and of composite films prepared from them. <i>Russian Journal of Applied Chemistry</i> , 2011 , 84, 1575-1581	0.8	4
41	Structure and properties of porous film materials based on an aliphatic copolyamide. <i>Russian Journal of Applied Chemistry</i> , 2011 , 84, 1795-1799	0.8	2
40	Structure and characteristics of film composites based on methyl cellulose, poviargol, and montmorillonite. <i>Polymer Science - Series A</i> , 2011 , 53, 166-171	1.2	7
39	Characteristics of composite films based on methyl cellulose and poly(N-vinylformamide) prepared from solutions in water and dimethyl sulfoxide. <i>Polymer Science - Series A</i> , 2011 , 53, 409-417	1.2	13
38	New polyamides with main-chain cyanine chromophores. <i>Polymer Science - Series A</i> , 2011 , 53, 457-468	1.2	14
37	Film Composites of polyimide with polyaniline and poly(aniline-co-anthranilic acid). <i>Polymer Science - Series A</i> , 2011 , 53, 800-810	1.2	1
36	Properties of carboxymethyl cellulose aqueous solutions with nanoparticle additives and the related composite films. <i>Polymer Science - Series A</i> , 2011 , 53, 1167-1174	1.2	9
35	Mechanical and thermal properties of nanocomposite films based on an aromatic polyimide and carbon nanocones. <i>Physics of the Solid State</i> , 2011 , 53, 1509-1515	0.8	9
34	Mechanical characteristics of films based on comb-shaped poly(amidoimides) with different contents of side chromophoric groups. <i>Polymer Science - Series A</i> , 2010 , 52, 255-260	1.2	3
33	Aliphatic polyurethane-silica nanocomposites prepared by the parallel synthesis: Morphology and mechanical characteristics. <i>Physics of the Solid State</i> , 2010 , 52, 612-619	0.8	1
32	Properties of solutions and films of blends of water-soluble cellulose ethers with poviargol. <i>Russian Journal of Applied Chemistry</i> , 2010 , 83, 102-108	0.8	6
31	Properties of aqueous solutions containing blends of poly-N-vinylformamide with carboxymethyl cellulose of various degrees of ionization and of composite films of these polymers. <i>Russian Journal of Applied Chemistry</i> , 2010 , 83, 1622-1627	0.8	6
30	Films of polyamides with phenylpyridine units in the backbone. <i>Russian Journal of Applied Chemistry</i> , 2010 , 83, 1862-1867	0.8	3
29	Anisotropic swelling and mechanical behavior of composite bacterial cellulose-poly(acrylamide or acrylamide-sodium acrylate) hydrogels. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2010 , 3, 102-111	4.1	81
28	New silicone hydrogels based on interpenetrating polymer networks comprising polysiloxane and poly(vinyl alcohol) networks. <i>Polymers for Advanced Technologies</i> , 2009 , 20, 367-377	3.2	15
27	Orientated crystallization in drawn thermoplastic polyimide modified by carbon nanofibers. <i>Polymer Engineering and Science</i> , 2009 , 49, 217-222	2.3	13
26	Aromatic polysulfone imides and membranes based on them. <i>Russian Journal of Applied Chemistry</i> , 2009 , 82, 1033-1040	0.8	7
25	Conducting film-forming composites based on polyaniline-polyimide blends. <i>Polymer Science - Series A</i> , 2009 , 51, 311-316	1.2	7

24	Polyimide Ultrafiltration Membranes with High Thermal Stability and Chemical Durability. <i>Separation Science and Technology</i> , 2009 , 44, 3814-3831	2.5	17
23	Chemical and structural transformations in chitosan films in the course of storage. <i>Russian Journal of Applied Chemistry</i> , 2008 , 81, 1992-1996	0.8	8
22	The effect of different orientations in rigid rod polyimide films on the graphitized products. <i>Carbon</i> , 2007 , 45, 839-846	10.4	21
21	Synthesis and properties of glycidyl methacrylate copolymers with side chromophore groups. <i>Polymer Science - Series A</i> , 2007 , 49, 773-781	1.2	1
20	The effect of planar molecular orientation on the mechanical properties of rigid-chain polyimide films. <i>Polymer Science - Series A</i> , 2007 , 49, 1114-1119	1.2	4
19	Modification of films of heat-resistant polyimides by adding hydrosilicate and carbon nanoparticles of various geometries. <i>Russian Journal of General Chemistry</i> , 2007 , 77, 1158-1163	0.7	16
18	Properties of the methyl cellulose-polyvinylpyrrolidone binary system in solution and in the solid state. <i>Russian Journal of Applied Chemistry</i> , 2007 , 80, 771-776	0.8	8
17	Nanocomposite based on polyamidoimide with hydrosilicate nanoparticles of varied morphology. <i>Russian Journal of Applied Chemistry</i> , 2007 , 80, 2142-2148	0.8	10
16	Heat-resistant foamed organoplastics based on a combination of polyimide felt, polyimide binders, and montmorillonite nanoparticles. <i>Russian Journal of Applied Chemistry</i> , 2006 , 79, 439-444	0.8	2
15	Influence of zone stretching on the properties of semicrystalline thermoplastic polyimide. <i>Russian Journal of Applied Chemistry</i> , 2006 , 79, 1884-1889	0.8	1
14	Light-sensitive chalcone-containing poly(amido imides). <i>Polymer Science - Series A</i> , 2006 , 48, 569-577	1.2	4
13	Thermostable foam organoplastics made from polyimide binders and polyimide felt. <i>Fibre Chemistry</i> , 2006 , 38, 428-433	0.6	
12	Polyimide membranes formed on a metal grid matrix by the Langmuir-Blodgett method. <i>Technical Physics Letters</i> , 2005 , 31, 341	0.7	3
11	Polyamidoimides with side chromophoric groups. <i>Russian Chemical Bulletin</i> , 2005 , 54, 1481-1487	1.7	5
10	Correlation between characteristics of thermal and stress reversible deformations in solids with different structures. <i>Physics of the Solid State</i> , 2004 , 46, 1149-1157	0.8	1
9	THE CONFORMATIONAL MECHANISM OF THERMOELASTICITY OF ORIENTED POLYETHYLENE. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2004 , 53, 173-184	3	1
8	Photosensitivity of new photoconductive polymers based on ruthenium-biquinoyl complexes. <i>Semiconductors</i> , 2003 , 37, 818-820	0.7	
7	Optical and photosensitive properties of comb-shaped polyamide-imides. <i>Semiconductors</i> , 2003 , 37, 821-824	0.74	5

6	Microporous Polyimide Films Based on Blends of Polyamido Acid and Cellulose Derivatives. <i>Russian Journal of Applied Chemistry</i> , 2002 , 75, 805-810	0.8	
5	Negative longitudinal expansion and the amplitude of longitudinal vibrations in poly(ethylene) crystals. <i>Physics of the Solid State</i> , 2002 , 44, 964-971	0.8	3
4	Mechanisms of reversible thermal deformation of oriented polymers. <i>Physics of the Solid State</i> , 2001 , 43, 1382-1388	0.8	4
3	On changes in mechanical properties of polyamic acid during solid phase chemical imidization. <i>Polymer Science USSR</i> , 1985 , 27, 905-911		2
2	Orientalional uniaxial stretching of proton conducting perfluorinated membranes. <i>Journal of Applied Polymer Science</i> , 52229	2.9	
1	New Macromolecular Ligands with Main-Chain Pyridylquinoline Units and Their Metal-Polymer Complexes with Europium. <i>Polymer Science - Series B</i> , 1	0.8	