

# Marat Gallyamov

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/1311771/marat-gallyamov-publications-by-year.pdf>

**Version:** 2024-04-26

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.

117  
papers

1,467  
citations

21  
h-index

32  
g-index

130  
ext. papers

1,629  
ext. citations

3.3  
avg, IF

4.51  
L-index

#	Paper	IF	Citations
117	Chemical recycling of polyethylene in oxygen-enriched supercritical CO <sub>2</sub> . <i>Journal of Supercritical Fluids</i> , <b>2022</b> , 181, 105503	4.2	1
116	Electrochemical Synthesis of Few Layer Graphene in Subcritical Electrolyte. <i>Journal of Supercritical Fluids</i> , <b>2022</b> , 105627	4.2	
115	Novel electrolyte additive of graphene oxide for prolonging the lifespan of Zinc-ion batteries. <i>Nanotechnology</i> , <b>2021</b> ,	3.4	2
114	Modification of the Nafion Membrane Using a Chitosan Solution in Carbonic Acid under Pressure. <i>Polymer Science - Series B</i> , <b>2021</b> , 63, 496-501	0.8	0
113	How does processing in supercritical carbon dioxide influence the Nafion film properties?. <i>Colloid and Polymer Science</i> , <b>2021</b> , 299, 1863	2.4	
112	Green approach for fabrication of bacterial cellulose-chitosan composites in the solutions of carbonic acid under high pressure CO <sub>2</sub> . <i>Carbohydrate Polymers</i> , <b>2021</b> , 258, 117614	10.3	3
111	Morphology study of metal oxide nanoparticles and aerogels produced via thermal decomposition of metal carbonyls in supercritical carbon dioxide. <i>Journal of Nanoparticle Research</i> , <b>2021</b> , 23, 1	2.3	0
110	Reducing the Contact angle hysteresis of thin polymer films by oil impregnation in supercritical carbon dioxide. <i>Progress in Organic Coatings</i> , <b>2021</b> , 154, 106202	4.8	1
109	Platinum cross-linked chitosan hydrogels synthesized in water saturated with CO <sub>2</sub> under high pressure. <i>Journal of Applied Polymer Science</i> , <b>2021</b> , 138, 50006	2.9	1
108	Synthesis and surface properties of amphiphilic fluorine-containing diblock copolymers. <i>Journal of Applied Polymer Science</i> , <b>2021</b> , 138, 49714	2.9	1
107	Improving proton conductivity and ionic selectivity of porous polyolefin membranes by chitosan deposition. <i>Journal of Applied Polymer Science</i> , <b>2021</b> , 138, 50619	2.9	1
106	Hydrophobic Properties of Poly(vinyl pivalate-co-1H,1H-perfluoro-4-methyl-3,6-dioxaoctyl methacrylate) Fabricated in Supercritical Carbon Dioxide. <i>Doklady Physical Chemistry</i> , <b>2020</b> , 490, 4-7	0.8	1
105	Composite Nafion-based membranes with nanosized tungsten oxides prepared in supercritical carbon dioxide. <i>Journal of Membrane Science</i> , <b>2020</b> , 609, 118244	9.6	7
104	Deposition of a Chitosan Coating on Celgard Porous Matrices in the Presence of Carbon Dioxide under Pressure. <i>Polymer Science - Series A</i> , <b>2020</b> , 62, 123-131	1.2	3
103	Metal ions sensing using carbon nanodots from various sources. <i>Functional Materials Letters</i> , <b>2020</b> , 13, 2040005	1.2	3
102	The mechanism of stabilization of silver nanoparticles by chitosan in carbonic acid solutions. <i>Colloid and Polymer Science</i> , <b>2020</b> , 298, 1135-1148	2.4	3
101	Structural organization of bacterial cellulose: The origin of anisotropy and layered structures. <i>Carbohydrate Polymers</i> , <b>2020</b> , 237, 116140	10.3	19

100	Morphology and Properties of Flame-Retardant Superhydrophobic Polymer Coatings Deposited on Cotton Fabrics from Supercritical CO <sub>2</sub> . <i>ACS Applied Polymer Materials</i> , <b>2020</b> , 2, 2919-2926	4.3	5
99	Principles of Gold Nanoparticles Stabilization with Chitosan in Carbonic Acid Solutions Under High CO <sub>2</sub> Pressure. <i>Doklady Physical Chemistry</i> , <b>2020</b> , 495, 166-170	0.8	0
98	Thermal oxidation of polypropylene catalyzed by manganese oxide aerogel in oxygen-enriched supercritical carbon dioxide. <i>Journal of Supercritical Fluids</i> , <b>2020</b> , 158, 104744	4.2	6
97	Electrochemical Exfoliation of Graphite in Supercritical Media. <i>Doklady Physical Chemistry</i> , <b>2020</b> , 492, 69-73	0.8	2
96	A Method for Purification and Modification of a Bone Xenotransplant Material in Biphase Media Containing High-Pressure CO <sub>2</sub> . <i>Doklady Physical Chemistry</i> , <b>2019</b> , 485, 58-62	0.8	0
95	Polymer/Inorganic Composites Based on Celgard Matrices Obtained from Solutions of (Aminopropyl)triethoxysilane in Supercritical Carbon Dioxide. <i>Doklady Physical Chemistry</i> , <b>2019</b> , 485, 53-57	0.8	3
94	Celgard-silica composite membranes with enhanced wettability and tailored pore sizes prepared by supercritical carbon dioxide assisted impregnation with silanes. <i>Journal of Supercritical Fluids</i> , <b>2019</b> , 150, 56-64	4.2	11
93	Superhydrophobic coatings on textiles based on novel poly(perfluoro-tert-hexylbutyl methacrylate-co-hydroxyethyl methacrylate) copolymer deposited from solutions in supercritical carbon dioxide. <i>Journal of Supercritical Fluids</i> , <b>2019</b> , 149, 34-41	4.2	11
92	Silicone aerogels with tunable mechanical properties obtained via hydrosilylation reaction in supercritical CO <sub>2</sub> . <i>Journal of Supercritical Fluids</i> , <b>2019</b> , 149, 120-126	4.2	1
91	Electrochemically active dispersed tungsten oxides obtained from tungsten hexacarbonyl in supercritical carbon dioxide. <i>Journal of Materials Science</i> , <b>2019</b> , 54, 9426-9441	4.3	3
90	A new approach to purification of bacterial cellulose membranes: What happens to bacteria in supercritical media?. <i>Journal of Supercritical Fluids</i> , <b>2019</b> , 147, 59-69	4.2	11
89	Thermal decomposition of manganese carbonyl in supercritical CO <sub>2</sub> as a simple and effective approach to obtain manganese oxide aerogels. <i>Journal of Sol-Gel Science and Technology</i> , <b>2019</b> , 92, 116-123	4.2	3
88	Thermo- and pH-Sensitive Microgels Based on Interpenetrating Networks as Components for Creating Polymeric Materials. <i>Polymer Science - Series A</i> , <b>2019</b> , 61, 773-779	1.2	2
87	Platinum Electrodeposition from a Carbon Dioxide-Based Supercritical Electrolyte. <i>Doklady Physical Chemistry</i> , <b>2019</b> , 489, 173-176	0.8	1
86	Formation of Dispersed Particles of Tungsten Oxide and Deposition of Platinum Nanoparticles on Them Using Organometallic Precursors from Solutions in Supercritical Carbon Dioxide. <i>Russian Journal of Physical Chemistry B</i> , <b>2019</b> , 13, 1315-1321	1.2	1
85	Chitosan composites with Ag nanoparticles formed in carbonic acid solutions. <i>Carbohydrate Polymers</i> , <b>2018</b> , 190, 103-112	10.3	8
84	Ion transport properties of porous polybenzimidazole membranes for vanadium redox flow batteries obtained via supercritical drying of swollen polymer films. <i>Journal of Applied Polymer Science</i> , <b>2018</b> , 135, 46262	2.9	15
83	Synthesis of manganese oxide electrocatalysts in supercritical carbon dioxide. <i>Journal of Materials Science</i> , <b>2018</b> , 53, 9449-9462	4.3	9

82	Advanced porous polybenzimidazole membranes for vanadium redox batteries synthesized via a supercritical phase-inversion method. <i>Journal of Supercritical Fluids</i> , <b>2018</b> , 137, 111-117	4.2	29
81	Chitosan coatings with enhanced biostability in vivo. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , <b>2018</b> , 106, 270-277	3.5	7
80	Durable crosslinked omniphobic coatings on textiles via supercritical carbon dioxide deposition. <i>Journal of Supercritical Fluids</i> , <b>2018</b> , 133, 30-37	4.2	22
79	Hydrophobic Properties of Thin Films of Comb-Shaped Perfluorohexylethyl Methacrylate-Polydimethylsiloxane Copolymers Deposited from Supercritical Carbon Dioxide Solutions. <i>Polymer Science - Series A</i> , <b>2018</b> , 60, 451-458	1.2	4
78	Polystyrene Foamed with Supercritical CO <sub>2</sub> as Possible Model System of the Membrane Materials for Flow Batteries. <i>Polymer Science - Series A</i> , <b>2018</b> , 60, 507-514	1.2	2
77	A study of the hydrosilylation approach to a one-pot synthesis of silicone aerogels in supercritical CO <sub>2</sub> . <i>Journal of Supercritical Fluids</i> , <b>2018</b> , 133, 512-518	4.2	9
76	Pretreatment of Celgard Matrices with Peroxycarbonic Acid for Subsequent Deposition of a Polydopamine Layer. <i>Colloid Journal</i> , <b>2018</b> , 80, 761-770	1.1	4
75	Synthesis of carbon quantum dots in a Nafion matrix: Precursor effect on the ion transport properties. <i>Mendeleev Communications</i> , <b>2018</b> , 28, 251-253	1.9	5
74	Synthesis and properties of carbosilane dendrimers with perfluorohexyl groups in the outer layer of the molecular structure. <i>Russian Chemical Bulletin</i> , <b>2018</b> , 67, 1440-1444	1.7	3
73	Modification of Nafion with silica nanoparticles in supercritical carbon dioxide for electrochemical applications. <i>Journal of Membrane Science</i> , <b>2018</b> , 564, 106-114	9.6	11
72	Properties of thin Teflon AF 2400 coatings deposited onto carbon fabric from solutions in supercritical carbon dioxide. <i>Polymer Science - Series A</i> , <b>2017</b> , 59, 42-52	1.2	1
71	Synthesis of platinum nanoparticles on substrates of various chemical natures using supercritical carbon dioxide. <i>Doklady Physical Chemistry</i> , <b>2017</b> , 473, 41-44	0.8	2
70	Polymer materials for electrochemical applications: Processing in supercritical fluids. <i>Journal of Supercritical Fluids</i> , <b>2017</b> , 127, 229-246	4.2	17
69	Non-catalytic hydrolytic polycondensation of dialkoxydiorganosilanes under elevated pressure. <i>Russian Chemical Bulletin</i> , <b>2017</b> , 66, 355-361	1.7	2
68	Influence of aminosilane precursor concentration on physicochemical properties of composite Nafion membranes for vanadium redox flow battery applications. <i>Journal of Power Sources</i> , <b>2017</b> , 340, 32-39	8.9	29
67	Hydrothermal Transformations of Ascorbic Acid. <i>Russian Journal of General Chemistry</i> , <b>2017</b> , 87, 2858-2864	7	6
66	Interaction of organodialkoxysilanolates with carbon dioxide. <i>RSC Advances</i> , <b>2016</b> , 6, 105161-105165	3.7	1
65	Organosilicon compounds in supercritical carbon dioxide: Synthesis, polymerization, modification, and production of new materials. <i>Polymer Science - Series B</i> , <b>2016</b> , 58, 235-270	0.8	12

64	Synthesis of macrocyclic tris-cis-tris-trans- dodeca[(phenyl)(hydroxy)]cyclododecasiloxane in carbonic acid solution. <i>Green Chemistry Letters and Reviews</i> , <b>2016</b> , 9, 69-75	4.7	2
63	Hydrolytic polycondensation of methylalkoxysilanes under pressure. <i>Russian Chemical Bulletin</i> , <b>2016</b> , 65, 1104-1109	1.7	5
62	Formation of Easy-to-Recover Polystyrene-block-Poly(4-vinylpyridine) Micelles Decorated with Pd Nanoparticles in Solutions of Self-Neutralizing Carbonic Acid. <i>ACS Macro Letters</i> , <b>2015</b> , 4, 661-664	6.6	4
61	Raspberry-like Pt clusters with controlled spacing produced by deposition of loaded block copolymer micelles from supercritical CO <sub>2</sub> . <i>European Polymer Journal</i> , <b>2015</b> , 71, 73-84	5.2	4
60	Degradation of High Temperature Polymer Electrolyte Fuel Cell Cathode Material as Affected by Polybenzimidazole. <i>Journal of the Electrochemical Society</i> , <b>2015</b> , 162, F587-F595	3.9	8
59	A biphasic H <sub>2</sub> O/CO <sub>2</sub> system as a versatile reaction medium for organic synthesis. <i>RSC Advances</i> , <b>2015</b> , 5, 103573-103608	3.7	42
58	Hydrolytic polycondensation of diethoxydimethylsilane in carbonic acid. <i>RSC Advances</i> , <b>2015</b> , 5, 5664-5666	6.7	9
57	Collagen tissue treated with chitosan solutions in carbonic acid for improved biological prosthetic heart valves. <i>Materials Science and Engineering C</i> , <b>2014</b> , 37, 127-40	8.3	36
56	Stabilization of Chitosan Aggregates at the Nanoscale in Solutions in Carbonic Acid. <i>Macromolecules</i> , <b>2014</b> , 47, 5749-5758	5.5	38
55	Active layer materials coated with Teflon AF nano-films deposited from solutions in supercritical CO <sub>2</sub> for fuel cell applications. <i>International Journal of Hydrogen Energy</i> , <b>2013</b> , 38, 10592-10601	6.7	6
54	Sharp diffusion front in diffusion problem with change of state. <i>European Physical Journal E</i> , <b>2013</b> , 36, 92	1.5	6
53	Novel polyolefin/silicon dioxide/H <sub>3</sub> PO <sub>4</sub> composite membranes with spatially heterogeneous structure for phosphoric acid fuel cell. <i>International Journal of Hydrogen Energy</i> , <b>2013</b> , 38, 4132-4143	6.7	17
52	Spreading and Dewetting of Single Bottle-Brush Macromolecules on Nanofaceted SrTiO <sub>3</sub> Substrate as Induced by Different Vapours. <i>Macromolecular Chemistry and Physics</i> , <b>2013</b> , 214, 761-775	2.6	1
51	Novel composite Zr/PBI-O-PhT membranes for HT-PEFC applications. <i>Beilstein Journal of Nanotechnology</i> , <b>2013</b> , 4, 481-92	3	25
50	Direct deposition of chitosan macromolecules on a substrate from solutions in supercritical carbon dioxide: Solubility and conformational analysis. <i>European Polymer Journal</i> , <b>2012</b> , 48, 906-918	5.2	9
49	Organometallic Pt precursor on graphite substrate: deposition from SC CO <sub>2</sub> , reduction and morphology transformation as revealed by SFM. <i>Journal of Nanoparticle Research</i> , <b>2012</b> , 14, 1	2.3	9
48	Chitosan nanostructures deposited from solutions in carbonic acid on a model substrate as resolved by AFM. <i>Colloid and Polymer Science</i> , <b>2012</b> , 290, 1471-1480	2.4	22
47	Performance of high temperature fuel cells with different types of PBI membranes as analysed by impedance spectroscopy. <i>International Journal of Hydrogen Energy</i> , <b>2012</b> , 37, 2596-2602	6.7	44

46	Hydrophobic properties of carbon fabric with Teflon AF 2400 fluoropolymer coating deposited from solutions in supercritical carbon dioxide. <i>Russian Journal of Physical Chemistry B</i> , <b>2011</b> , 5, 1106-1115 <sup>1,2</sup>	1.2	15
45	Electrocatalysts for fuel cells synthesized in supercritical carbon dioxide. <i>Nanotechnologies in Russia</i> , <b>2011</b> , 6, 311-322	0.6	10
44	Structural and electrocatalytic features of Pt/C catalysts fabricated in supercritical carbon dioxide. <i>Journal of Solid State Electrochemistry</i> , <b>2011</b> , 15, 623-633	2.6	21
43	Scanning force microscopy as applied to conformational studies in macromolecular research. <i>Macromolecular Rapid Communications</i> , <b>2011</b> , 32, 1210-46	4.8	30
42	Chitosan Macromolecules on a Substrate: Deposition from Solutions in sc CO <sub>2</sub> and Reorganisation in Vapours. <i>Macromolecular Symposia</i> , <b>2010</b> , 296, 531-540	0.8	6
41	Production of new haemostatic materials by deposition of dispersed proteins onto porous matrices using supercritical carbon dioxide. <i>Russian Journal of Physical Chemistry B</i> , <b>2010</b> , 4, 1047-1050	1.2	2
40	Synthesis of high-molecular-weight linear methacrylate copolymers with spiropyran side groups: Conformational changes of single molecules in solution and on surfaces. <i>Journal of Polymer Science Part A</i> , <b>2009</b> , 47, 1274-1283	2.5	18
39	Individual bottle brush molecules in dense 2D layers restoring high degree of extension after collapse-decollapse cycle: directly measured scaling exponent. <i>European Physical Journal E</i> , <b>2009</b> , 29, 73-85	1.5	11
38	Electron microscopy of the coating morphology of pericardium tissue with chitosan ionogen derivatives. <i>Bulletin of the Russian Academy of Sciences: Physics</i> , <b>2009</b> , 73, 468-470	0.4	6
37	Supercritical carbon dioxide: A reactive medium for chemical processes involving fluoropolymers. <i>Russian Journal of General Chemistry</i> , <b>2009</b> , 79, 578-588	0.7	15
36	Motion of single wandering diblock-macromolecules directed by a PTFE nano-fence: real time SFM observations. <i>Physical Chemistry Chemical Physics</i> , <b>2009</b> , 11, 5591-7	3.6	4
35	Chitosan Molecules Deposited from Supercritical Carbon Dioxide on a Substrate: Visualization and Conformational Analysis. <i>Macromolecular Chemistry and Physics</i> , <b>2008</b> , 209, 2204-2212	2.6	11
34	Conformational Behaviour of Comb-Like Poly(4-vinylpyridinium) Salts and their Complexes with Surfactants in Solution and on a Flat Surface. <i>Macromolecular Chemistry and Physics</i> , <b>2007</b> , 208, 164-174	2.6	13
33	Supramolecular Assembly of Defined Polymer Nanoobjects. <i>Macromolecular Chemistry and Physics</i> , <b>2007</b> , 208, 1409-1415	2.6	6
32	Vapor-induced spreading dynamics of adsorbed linear and brush-like macromolecules as observed by environmental SFM: Polymer chain statistics and scaling exponents. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , <b>2007</b> , 45, 2368-2379	2.6	21
31	Formation of superhydrophobic surfaces by the deposition of coatings from supercritical carbon dioxide. <i>Colloid Journal</i> , <b>2007</b> , 69, 411-424	1.1	20
30	A scanning force microscopy study on the motion of single brush-like macromolecules on a silicon substrate induced by coadsorption of small molecules. <i>Physical Chemistry Chemical Physics</i> , <b>2007</b> , 9, 346-352	3.6	26
29	Synthesis and SFM Study of Comb-Like Poly(4-vinylpyridinium) Salts and Their Complexes with Surfactants. <i>Macromolecular Rapid Communications</i> , <b>2006</b> , 27, 1048-1053	4.8	14

28	Self-assembly of (perfluoroalkyl)alkanes on a substrate surface from solutions in supercritical carbon dioxide. <i>Physical Chemistry Chemical Physics</i> , <b>2006</b> , 8, 2642-9	3.6	17
27	Structure of composites prepared via polypyrrole synthesis in supercritical CO <sub>2</sub> on microporous polyethylene. <i>Polymer Science - Series A</i> , <b>2006</b> , 48, 827-840	1.2	6
26	Synthesis and properties of fluorinated derivatives of carbosilane dendrimers of high generations. <i>Polymer Science - Series A</i> , <b>2006</b> , 48, 1240-1247	1.2	17
25	Self-assembly of the perfluoroalkyl-alkane F14H20 in ultrathin films. <i>Langmuir</i> , <b>2005</b> , 21, 2308-16	4	64
24	Real-Time Imaging of the Coil-Globule Transition of Single Adsorbed Poly(2-vinylpyridine) Molecules. <i>Macromolecular Rapid Communications</i> , <b>2005</b> , 26, 456-460	4.8	26
23	Synthesis of a Carbosilane Dendrimer with Fluorocarbon Substituents at the Silicon Atoms in the Surface Layer of the Molecular Structure. <i>Doklady Chemistry</i> , <b>2005</b> , 403, 155-159	0.8	9
22	Interaction of Artificial Nuclease and DNA: Atomic Force Microscopy Data. <i>Doklady Physical Chemistry</i> , <b>2005</b> , 405, 253-256	0.8	
21	Conformational dynamics of single molecules visualized in real time by scanning force microscopy: macromolecular mobility on a substrate surface in different vapours. <i>Journal of Microscopy</i> , <b>2004</b> , 215, 245-56	1.9	37
20	Real-Time Scanning Force Microscopy of Macromolecular Conformational Transitions. <i>Macromolecular Rapid Communications</i> , <b>2004</b> , 25, 1703-1707	4.8	42
19	Reversible collapse of brushlike macromolecules in ethanol and water vapours as revealed by real-time scanning force microscopy. <i>Chemistry - A European Journal</i> , <b>2004</b> , 10, 4599-605	4.8	66
18	The Use of Ultrafine Poly(tetrafluoroethylene) as a Stabilizing Agent for Emulsifying Paraffin and Producing Composite Microparticles in a Supercritical Carbon Dioxide Medium. <i>Doklady Physical Chemistry</i> , <b>2003</b> , 392, 217-220	0.8	5
17	Swelling and impregnation of polystyrene using supercritical carbon dioxide. <i>Journal of Supercritical Fluids</i> , <b>2003</b> , 26, 263-273	4.2	85
16	Synthesis of polyimides in supercritical carbon dioxide. <i>Journal of Supercritical Fluids</i> , <b>2003</b> , 26, 147-156	4.2	13
15	Synthesis of polyimides in supercritical carbon dioxide. <i>Journal of Supercritical Fluids</i> , <b>2003</b> , 27, 121-130	4.2	16
14	Reorganization of Langmuir monolayers on solid surfaces. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2002</b> , 198-200, 231-238	5.1	6
13	Composite LangmuirBlodgett films of behenic acid and CdTe nanoparticles: the structure and reorganization on solid surfaces. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2002</b> , 202, 233-241	5.1	10
12	High-Quality Ultrathin Polymer Films Obtained by Deposition from Supercritical Carbon Dioxide As Imaged by Atomic Force Microscopy. <i>Langmuir</i> , <b>2002</b> , 18, 6928-6934	4	36
11	Poly(methyl methacrylate) and Poly(butyl methacrylate) Swelling in Supercritical Carbon Dioxide. <i>Macromolecules</i> , <b>2002</b> , 35, 934-940	5.5	56

10	Scanning Probe Microscopy Of Biomacromolecules: Nucleic Acids, Proteins And Their Complexes <b>2002</b> , 321-330		3
9	Interpretation of SPM images of Langmuir-Blodgett films based on long-chain carboxylic acids. <i>Thin Solid Films</i> , <b>2000</b> , 359, 98-103	2.2	9
8	Interplay between folding/unfolding and helix/coil transitions in giant DNA. <i>Biomacromolecules</i> , <b>2000</b> , 1, 597-603	6.9	17
7	Incorporation of Thiol-Stabilized CdTe Nanoclusters into Langmuir-Blodgett Films. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , <b>1999</b> , 35, 157-164		5
6	Scanning tunneling microscope as a nanoelectronic measuring instrument. <i>Measurement Techniques</i> , <b>1998</b> , 41, 383-388	0.4	
5	Atomic force microscopy examination of tobacco mosaic virus and virion RNA. <i>FEBS Letters</i> , <b>1998</b> , 425, 217-21	3.8	51
4	DNA-surfactant complexes in organic media. <i>Progress in Colloid and Polymer Science</i> , <b>1997</b> , 106, 198-203		10
3	Scanning tunneling microscopy study of cytochrome P450 2B4 incorporated in proteoliposomes. <i>Biochimie</i> , <b>1996</b> , 78, 780-4	4.6	10
2	Celgard/ PIM -1 proton conducting composite membrane with reduced vanadium permeability. <i>Journal of Applied Polymer Science</i> , 51985	2.9	
1	Effect of chitosan coating on polypropylene fibers on the deposition of copper ions. <i>Journal of Applied Polymer Science</i> , 52111	2.9	1