

Deniz Sinirlioglu

List of Publications by Year in descending order

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19
papers

309
citations

759233

12
h-index

839539

18
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19
times ranked

416
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and characterization of hexagonal boron nitride and PAMPS-NMPA-based thin composite films and investigation of their membrane properties. <i>Ionics</i> , 2015, 21, 2871-2878.	2.4	13
2	Investigation of proton conductivity of PVDF based anhydrous proton exchange membranes (PEMs) obtained via a facile "Grafting Through" strategy. <i>Journal of Polymer Research</i> , 2015, 22, 1.	2.4	11
3	A novel cathode material based on polystyrene with pendant TEMPO moieties obtained via click reaction and its use in rechargeable batteries. <i>Journal of Polymer Research</i> , 2015, 22, 1.	2.4	14
4	Investigation of perfluorinated proton exchange membranes prepared via a facile strategy of chemically combining poly(vinylphosphonic acid) with PVDF by means of poly(glycidyl methacrylate) grafts. <i>Journal of Polymer Research</i> , 2015, 22, 1.	2.4	15
5	Investigation of nanocomposite membranes based on crosslinked poly(vinyl alcohol)"sulfosuccinic acid ester and hexagonal boron nitride. <i>Journal of Polymer Research</i> , 2015, 22, 1.	2.4	28
6	Novel composite polymer electrolyte membranes based on poly(vinyl phosphonic acid) and poly(5-(methacrylamido)tetrazole). <i>Polymer Engineering and Science</i> , 2015, 55, 260-269.	3.1	19
7	Synthesis of Fluorinated Amphiphilic Block Copolymers Based on PEGMA, HEMA, and MMA via ATRP and CuAAC Click Chemistry. <i>International Journal of Polymer Science</i> , 2014, 2014, 1-11.	2.7	8
8	An Investigation of Proton Conductivity of Vinyltriazole-Grafted PVDF Proton Exchange Membranes Prepared via Photoinduced Grafting. <i>Journal of Chemistry</i> , 2014, 2014, 1-11.	1.9	6
9	Synthesis and proton conductivity studies of methacrylate/methacrylamide"based azole functional novel polymer electrolytes. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	6
10	Investigation of proton conductivity of anhydrous proton exchange membranes prepared via grafting vinyltriazole onto alkaline-treated PVDF. <i>Journal of Polymer Science Part A</i> , 2014, 52, 1885-1897.	2.3	22
11	Preparation of Thin Films from New Azolic Copolymers and Investigation of Their Membrane Properties. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2014, 51, 420-434.	2.2	16
12	Investigation of proton conductivity of inorganic"organic hybrid membranes based on boronic acid and tetrazole. <i>Journal of Polymer Research</i> , 2014, 21, 1.	2.4	12
13	An investigation of proton conductivity of PVDF based 5-aminotetrazole functional polymer electrolyte membranes (PEMs) prepared via direct surface-initiated AGET ATRP of glycidyl methacrylate (GMA). <i>Journal of Polymer Research</i> , 2014, 21, 1.	2.4	15
14	Proton Conducting Copolymer Electrolytes Based on Vinyl Phosphonic Acid and 5"(Methacrylamido)tetrazole. <i>Macromolecular Chemistry and Physics</i> , 2014, 215, 269-279.	2.2	18
15	Novel membranes based on poly(5"(methacrylamido)tetrazole) and sulfonated polysulfone for proton exchange membrane fuel cells. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	11
16	Preparation and characterization of stable cross-linked enzyme aggregates of novel laccase enzyme from <i>Shewanella putrefaciens</i> and using malachite green decolorization. <i>Bioresource Technology</i> , 2013, 146, 807-811.	9.6	54
17	5-(methacrylamido)tetrazole and vinyl triazole based copolymers as novel anhydrous proton conducting membranes. <i>Journal of Polymer Research</i> , 2013, 20, 1.	2.4	22
18	Synthesis and characterization of 1H-1,2,4-triazole functional polymer electrolyte membranes (PEMs) based on PVDF and 4-(chloromethyl)styrene via photoinduced grafting. <i>Journal of Polymer Research</i> , 2013, 20, 1.	2.4	8

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19	Synthesis of an Inorganic–Organic Hybrid Material Based on Polyhedral Oligomeric Silsesquioxane and Polystyrene via Nitroxide-Mediated Polymerization and Click Reactions. <i>Designed Monomers and Polymers</i> , 2011, 14, 273-286.	1.6	11