Deniz Sinirlioglu

List of Publications by Year
in descending order

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19	309	759233 12	839539 18
papers	citations	h-index	g-index

19	19	19	416
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Preparation and characterization of stable cross-linked enzyme aggregates of novel laccase enzyme from Shewanella putrefaciens and using malachite green decolorization. Bioresource Technology, 2013, 146, 807-811.	9.6	54
2	Investigation of nanocomposite membranes based on crosslinked poly(vinyl alcohol)â€“sulfosuccinic acid ester and hexagonal boron nitride. Journal of Polymer Research, 2015, 22, 1.	2.4	28
3	5-(methacrylamido)tetrazole and vinyl triazole based copolymers as novel anhydrous proton conducting membranes. Journal of Polymer Research, 2013, 20, 1.	2.4	22
4	Investigation of proton conductivity of anhydrous proton exchange membranes prepared via grafting vinyltriazole onto alkaline-treated PVDF. Journal of Polymer Science Part A, 2014, 52, 1885-1897.	2.3	22
5	Novel composite polymer electrolyte membranes based on poly(vinyl phosphonic acid) and poly (5-(methacrylamido)tetrazole). Polymer Engineering and Science, 2015, 55, 260-269.	3.1	19
6	Proton Conducting Copolymer Electrolytes Based on Vinyl Phosphonic Acid and 5â€(Methacrylamido)tetrazole. Macromolecular Chemistry and Physics, 2014, 215, 269-279.	2.2	18
7	Preparation of Thin Films from New Azolic Copolymers and Investigation of Their Membrane Properties. Journal of Macromolecular Science - Pure and Applied Chemistry, 2014, 51, 420-434.	2.2	16
8	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). Journal of Polymer Research, 2014, 21, 1.	2.4	15
9	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. Journal of Polymer Research, 2015, 22, 1.	2.4	15
10	A novel cathode material based on polystyrene with pendant TEMPO moieties obtained via click reaction and its use in rechargeable batteries. Journal of Polymer Research, 2015, 22, 1.	2.4	14
11	Preparation and characterization of hexagonal boron nitride and PAMPS-NMPA-based thin composite films and investigation of their membrane properties. Ionics, 2015, 21, 2871-2878.	2.4	13
12	Investigation of proton conductivity of inorganicâ€“organic hybrid membranes based on boronic acid and tetrazole. Journal of Polymer Research, 2014, 21, 1.	2.4	12
13	Synthesis of an Inorganicâ€“Organic Hybrid Material Based on Polyhedral Oligomeric Silsesquioxane and Polystyrene via Nitroxide-Mediated Polymerization and Click Reactions. Designed Monomers and Polymers, 2011, 14, 273-286.	1.6	11
14	Novel membranes based on poly(5â€(methacrylamido)tetrazole) and sulfonated polysulfone for proton exchange membrane fuel cells. Journal of Applied Polymer Science, 2014, 131, .	2.6	11
15	Investigation of proton conductivity of PVDF based anhydrous proton exchange membranes (PEMs) obtained via a facile â€œGrafting Throughâ€•strategy. Journal of Polymer Research, 2015, 22, 1.	2.4	11
16	Synthesis and characterization of 1H-1,2,4-triazole functional polymer electrolyte membranes (PEMs) based on PVDF and 4-(chloromethyl)styrene via photoinduced grafting. Journal of Polymer Research, 2013, 20, 1.	2.4	8
17	Synthesis of Fluorinated Amphiphilic Block Copolymers Based on PEGMA, HEMA, and MMA via ATRP and CuAAC Click Chemistry. International Journal of Polymer Science, 2014, 2014, 1-11.	2.7	8
18	An Investigation of Proton Conductivity of Vinyltriazole-Grafted PVDF Proton Exchange Membranes Prepared via Photoinduced Grafting. Journal of Chemistry, 2014, 2014, 1-11.	1.9	6

#	Article	IF	Citations
19	Synthesis and proton conductivity studies of methacrylate/methacrylamideâ€based azole functional novel polymer electrolytes. Journal of Applied Polymer Science, 2014, 131, .	2.6	6