

# Ahmed Ghoneim

## List of Publications by Year in descending order

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24  
papers

311  
citations

933447

10  
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839539

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docs citations

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times ranked

371  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dielectric Relaxation Processes in Mn <sub>2</sub> O <sub>3</sub> /Reduced Graphene Oxide Nanocomposites. Journal of Electronic Materials, 2020, 49, 2130-2136.	2.2	9
2	Hyperbranched poly(amidoamine)/kaolinite nanocomposites: Structure and charge carrier dynamics. Polymer, 2017, 121, 64-74.	3.8	29
3	Electrical investigations of polyaniline/sulfonated polystyrene composites using broadband dielectric spectroscopy. Synthetic Metals, 2015, 209, 34-40.	3.9	23
4	Structure-Property Relationships of Hyperbranched Polymer/Kaolinite Nanocomposites. Macromolecules, 2015, 48, 6562-6573.	4.8	24
5	Characterization and Electrical Properties of Poly(aniline-co-2,4-dimethoxyaniline) Nanostructures Prepared by Interfacial Polymerization. International Journal of Polymeric Materials and Polymeric Biomaterials, 2013, 62, 533-539.	3.4	5
6	Polyaniline Hydrochloride for a Novel Application: Accelerator and Filler for Phenol-Formaldehyde Resin. Journal of Adhesion Science and Technology, 2012, 26, 1093-1108.	2.6	2
7	Dielectric dynamics of some nylon 6/CaCO <sub>3</sub> composites using broadband dielectric spectroscopy. Journal of Applied Polymer Science, 2011, 122, 2039-2046.	2.6	11
8	Electrical and thermal properties of nylon 6/calcium carbonate composites. Advances in Polymer Technology, 2009, 28, 257-266.	1.7	17
9	Structure and molecular dynamics of hyperbranched polymeric systems with urethane and urea linkages. Polymer, 2009, 50, 4039-4047.	3.8	25
10	Charge Transport and Dipolar Relaxations in Hyperbranched Polyamide Amines. Macromolecules, 2009, 42, 1648-1651.	4.8	53
11	Dielectric Properties of Hyperbranched Polyesteramide with Long Alkyl Chain End Groups. Macromolecular Symposia, 2007, 254, 1-8.	0.7	7
12	Dielectric Properties of Hyperbranched Polyesteramide with Long Alkyl Chain End Groups. Macromolecular Symposia, 2007, 254, 1-8.	0.7	1
13	Electrical Conductivity of Styrene-Butadiene Rubber/Polyester Short-Fiber Reinforced with Different Types of Carbon Black. Polymer-Plastics Technology and Engineering, 2003, 42, 701-710.	1.9	7
14	Mechanical and dielectric properties of styrene-butadiene rubber polyester short-fiber composites, part III: Composites loaded with fast extrusion furnace carbon black. International Journal of Polymeric Materials and Polymeric Biomaterials, 2003, 52, 31-48.	3.4	5
15	Mechanical and dielectric properties of styrene-butadiene rubber polyester short-fiber composites: Part II. Composites loaded with high abrasion furnace carbon black. International Journal of Polymeric Materials and Polymeric Biomaterials, 2002, 51, 793-812.	3.4	6
16	Electrical and Mechanical Properties of Some Composites with Polymeric Matrix. International Journal of Polymeric Materials and Polymeric Biomaterials, 2001, 50, 141-161.	3.4	6
17	Mechanical and Dielectric Properties of Styrene-butadiene Rubber Polyester Short-fiber Composites Part 1: Composites Loaded with Semirein Forcing Furnace Carbon Black (SRF). International Journal of Polymeric Materials and Polymeric Biomaterials, 2001, 48, 355-370.	3.4	3
18	Controlled Release Formulations from SBR/NBR Rubber Blend. 1. Dielectric and Thermal Studies. International Journal of Polymeric Materials and Polymeric Biomaterials, 2001, 48, 29-48.	3.4	0

#	ARTICLE	IF	CITATIONS
19	The Effect of the Adhesion System on the Physico-Mechanical and Electrical Properties of Styrene-Butadiene Rubber/Polyester Short-Fiber Composites. <i>Polymer-Plastics Technology and Engineering</i> , 1999, 38, 71-86.	1.9	10
20	Studies on Epdm/Nr Blends. I. Dielectric and Mechanical Properties. <i>Polymer-Plastics Technology and Engineering</i> , 1999, 38, 979-995.	1.9	10
21	Separation of components of different molecular mobility by calorimetry, dynamic mechanical and dielectric spectroscopy. <i>Journal of Theoretical Biology</i> , 1997, 49, 499-511.	1.7	46
22	Dielectric Relaxation of Trimethylphosphate in its Pure Liquid State and in Mesitylene Solution. <i>Zeitschrift Fur Physikalische Chemie</i> , 1995, 191, 251-258.	2.8	2
23	Dielectric Properties of 1-Hexanol in Mesitylene Solution on Admixture of Aromatic Dihydric Alcohols. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , 1994, 49, 503-510.	1.5	7
24	Dipolar orientation mechanisms for dilute mixtures of alcohols in non-polar solvents. <i>Journal of the Chemical Society, Faraday Transactions</i> , 1992, 88, 1819.	1.7	3