

Zeinab R Farag

List of Publications by Year in descending order

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16
papers

151
citations

1307594

7
h-index

1199594

12
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17
all docs

17
docs citations

17
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	Deposition of thick polymer or inorganic layers with flame-retardant properties by combination of plasma and spray processes. <i>Surface and Coatings Technology</i> , 2013, 228, 266-274.	4.8	28
2	Synthesis, Molecular Docking and β -Glucuronidase Inhibitory Potential of Indole Base Oxadiazole Derivatives. <i>Molecules</i> , 2019, 24, 963.	3.8	17
3	Thermal degradation behavior of poly(vinyl chloride) in the presence of poly(glycidyl methacrylate). <i>Journal of Applied Polymer Science</i> , 2008, 110, 2205-2210.	2.6	16
4	The inhibition tendencies of novel hydrazide derivatives on the corrosion behavior of mild steel in hydrochloric acid solution. <i>Journal of Materials Research and Technology</i> , 2022, 16, 1422-1434.	5.8	14
5	Thermal degradation behavior of poly(vinyl chloride) in presence of poly(<i>N</i> -acryloyl- <i>N</i> -cyanoacetohydrazide). <i>Journal of Applied Polymer Science</i> , 2008, 109, 2362-2368.	2.6	12
6	Adhesion promotion of thick fire-retardant melamine polymer dip-coatings at polyolefin surfaces by using plasma polymers. <i>Journal of Adhesion Science and Technology</i> , 2014, 28, 2113-2132.	2.6	11
7	Plasma deposition of adhesion-promoting polymer layers onto polypropylene for subsequent covering with thick fire retardant coatings. <i>Journal of Adhesion Science and Technology</i> , 2015, 29, 1522-1533.	2.6	8
8	Tailored polymer coatings as corrosion inhibitor for mild steel in acid medium. <i>Journal of Coatings Technology Research</i> , 2021, 18, 581-590.	2.5	8
9	Cured melamine systems as thick fire-retardant layers deposited by combination of plasma technology and dip-coating. <i>Journal of Adhesion Science and Technology</i> , 2015, 29, 807-820.	2.6	7
10	Electropolymerized durable coatings deposited onto Pt-electrode as corrosion inhibitor for mild steel. <i>Journal of Adhesion Science and Technology</i> , 2022, 36, 1227-1246.	2.6	6
11	Promotion of Adhesion of Green Flame Retardant Coatings onto Polyolefins by Depositing Ultra-Thin Plasma Polymer Films: A Critical Review. <i>Reviews of Adhesion and Adhesives</i> , 2016, 4, 417-448.	3.4	6
12	Adhesion promotion of thick polyphosphate-poly(allylamine) films onto polyolefin substrates by plasma polymers. <i>Journal of Adhesion Science and Technology</i> , 2016, 30, 231-246.	2.6	5
13	Dielectric relaxations and optical properties of polyvinylidene fluoride/chitosan films. <i>AIP Advances</i> , 2020, 10, 095127.	1.3	4
14	Organic Synthesis of Iodinated Atorvastatin via Nucleophilic Substitution Reaction: Experimental and DFT Studies. <i>Current Organic Chemistry</i> , 2018, 22, 2017-2022.	1.6	3
15	Potentiometric studies on the influence of poly(<i>N</i> -vinylpyrrolidone) on the thermal degradation behavior of poly(vinyl chloride) blends. <i>Materialprüfung/Materials Testing</i> , 2019, 61, 179-184.	2.2	1
16	Electrophilic Aromatic Synthesis of Radioiodinated Aripiprazole: Experimental and DFT Investigations. <i>Current Organic Synthesis</i> , 2020, 17, 295-303.	1.3	1