

# Nisar Ali

## List of Publications by Year in descending order

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134  
papers

4,222  
citations

81900

39  
h-index

138484

58  
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134  
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134  
docs citations

134  
times ranked

2885  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of lipase/Zn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> hybrid nanoflower and its catalytic performance as an immobilized enzyme. <i>Chemical Engineering Journal</i> , 2016, 291, 287-297.	12.7	166
2	Environmental impact and pollution-related challenges of renewable wind energy paradigm – A review. <i>Science of the Total Environment</i> , 2019, 683, 436-444.	8.0	156
3	Chitosan–zinc sulfide nanoparticles, characterization and their photocatalytic degradation efficiency for azo dyes. <i>International Journal of Biological Macromolecules</i> , 2020, 153, 502-512.	7.5	143
4	Advanced catalytic ozonation for degradation of pharmaceutical pollutants – A review. <i>Chemosphere</i> , 2022, 289, 133208.	8.2	130
5	Photocatalytic Degradation of Congo Red Dye from Aqueous Environment Using Cobalt Ferrite Nanostructures: Development, Characterization, and Photocatalytic Performance. <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1.	2.4	114
6	Novel Janus magnetic micro particle synthesis and its applications as a demulsifier for breaking heavy crude oil and water emulsion. <i>Fuel</i> , 2015, 141, 258-267.	6.4	111
7	Heterogeneous photodegradation of industrial dyes: An insight to different mechanisms and rate affecting parameters. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 104364.	6.7	111
8	Chitosan-capped ternary metal selenide nanocatalysts for efficient degradation of Congo red dye in sunlight irradiation. <i>International Journal of Biological Macromolecules</i> , 2021, 167, 169-181.	7.5	105
9	Potential environmental impacts of wind energy development: A global perspective. <i>Current Opinion in Environmental Science and Health</i> , 2020, 13, 85-90.	4.1	90
10	Interfacially active and magnetically responsive composite nanoparticles with raspberry like structure; synthesis and its applications for heavy crude oil/water separation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2015, 472, 38-49.	4.7	84
11	Fabrication and characterization of new ternary ferrites-chitosan nanocomposite for solar-light driven photocatalytic degradation of a model textile dye. <i>Environmental Technology and Innovation</i> , 2020, 20, 101079.	6.1	80
12	Papain/Zn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> hybrid nanoflower: preparation, characterization and its enhanced catalytic activity as an immobilized enzyme. <i>RSC Advances</i> , 2016, 6, 46702-46710.	3.6	79
13	Environmental perspectives of interfacially active and magnetically recoverable composite materials – A review. <i>Science of the Total Environment</i> , 2019, 670, 523-538.	8.0	76
14	Design, engineering and analytical perspectives of membrane materials with smart surfaces for efficient oil/water separation. <i>TrAC - Trends in Analytical Chemistry</i> , 2020, 127, 115902.	11.4	76
15	Effective exploitation of anionic, nonionic, and nanoparticle-stabilized surfactant foams for petroleum hydrocarbon contaminated soil remediation. <i>Science of the Total Environment</i> , 2020, 704, 135391.	8.0	75
16	Unprecedented environmental and energy impacts and challenges of COVID-19 pandemic. <i>Environmental Research</i> , 2021, 193, 110443.	7.5	73
17	Engineering Functionalized Chitosan-Based Sorbent Material: Characterization and Sorption of Toxic Elements. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 5138.	2.5	70
18	Chitosan-Based Bio-Composite Modified with Thiocarbamate Moiety for Decontamination of Cations from the Aqueous Media. <i>Molecules</i> , 2020, 25, 226.	3.8	69

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19	Photocatalytic degradation of crystal violet dye under sunlight by chitosan-encapsulated ternary metal selenide microspheres. <i>Environmental Science and Pollution Research</i> , 2021, 28, 8074-8087.	5.3	69
20	Environmental impacts of hazardous waste, and management strategies to reconcile circular economy and eco-sustainability. <i>Science of the Total Environment</i> , 2022, 807, 150856.	8.0	67
21	Effect of dry and wet ambient environment on the pulsed laser ablation of titanium. <i>Applied Surface Science</i> , 2013, 270, 49-57.	6.1	60
22	Red-blood-cell-like BSA/Zn <sub>3</sub> (PO <sub>4</sub> ) <sub>2</sub> hybrid particles: Preparation and application to adsorption of heavy metal ions. <i>Applied Surface Science</i> , 2016, 366, 328-338.	6.1	59
23	Biochar-based composites for remediation of polluted wastewater and soil environments: Challenges and prospects. <i>Chemosphere</i> , 2022, 297, 134163.	8.2	57
24	Generalized Approach for Fabricating Monodisperse Anisotropic Microparticles via Single-Hole Swelling PGMA Seed Particles. <i>Macromolecules</i> , 2015, 48, 7592-7603.	4.8	55
25	Characterization and deployment of surface-engineered chitosan-triethylenetetramine nanocomposite hybrid nano-adsorbent for divalent cations decontamination. <i>International Journal of Biological Macromolecules</i> , 2020, 152, 663-671.	7.5	54
26	Performance evaluation of photolytic and electrochemical oxidation processes for enhanced degradation of food dyes laden wastewater. <i>Water Science and Technology</i> , 2020, 81, 971-984.	2.5	53
27	Adsorptive removal of acrylic acid from the aqueous environment using raw and chemically modified alumina: Batch adsorption, kinetic, equilibrium and thermodynamic studies. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 103927.	6.7	51
28	Regenerable chitosan-bismuth cobalt selenide hybrid microspheres for mitigation of organic pollutants in an aqueous environment. <i>International Journal of Biological Macromolecules</i> , 2020, 161, 1305-1317.	7.5	50
29	Development and characterization of regenerable chitosan-coated nickel selenide nano-photocatalytic system for decontamination of toxic azo dyes. <i>International Journal of Biological Macromolecules</i> , 2021, 182, 866-878.	7.5	48
30	Adsorptive remediation of environmental pollutants using magnetic hybrid materials as platform adsorbents. <i>Chemosphere</i> , 2021, 284, 131279.	8.2	48
31	Chitosan-based green sorbent material for cations removal from an aqueous environment. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 104064.	6.7	48
32	Immobilization of lipase on mesoporous silica nanoparticles with hierarchical fibrous pore. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2016, 134, 129-135.	1.8	47
33	Effect of crosslinking degree and thickness of thermosensitive imprinted layers on recognition and elution efficiency of protein imprinted magnetic microspheres. <i>Sensors and Actuators B: Chemical</i> , 2016, 225, 436-445.	7.8	47
34	Dynamics of oil-water interface demulsification using multifunctional magnetic hybrid and assembly materials. <i>Journal of Molecular Liquids</i> , 2020, 312, 113434.	4.9	47
35	Nano-remediation technologies for the sustainable mitigation of persistent organic pollutants. <i>Environmental Research</i> , 2022, 211, 113060.	7.5	47
36	Selenide-chitosan as High-performance Nanophotocatalyst for Accelerated Degradation of Pollutants. <i>Chemistry - an Asian Journal</i> , 2020, 15, 2660-2673.	3.3	46

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37	Synthesis of fibrous and non-fibrous mesoporous silica magnetic yolk-shell microspheres as recyclable supports for immobilization of <i>Candida rugosa</i> lipase. <i>Enzyme and Microbial Technology</i> , 2017, 103, 42-52.	3.2	45
38	Adsorption isotherm, kinetics and thermodynamic of acid blue and basic blue dyes onto activated charcoal. <i>Case Studies in Chemical and Environmental Engineering</i> , 2020, 2, 100040.	6.1	41
39	Degradation of Congo red dye using ternary metal selenide-chitosan microspheres as robust and reusable catalysts. <i>Environmental Technology and Innovation</i> , 2021, 22, 101402.	6.1	41
40	One-pot synthesis of a composite of monodispersed CuO nanospheres on carbon nanotubes as anode material for lithium-ion batteries. <i>Journal of Alloys and Compounds</i> , 2013, 574, 221-226.	5.5	40
41	Thermochemical and electrochemical aspects of carbon dioxide methanation: A sustainable approach to generate fuel via waste to energy theme. <i>Science of the Total Environment</i> , 2020, 712, 136482.	8.0	40
42	Breast Cancer Classification and Proof of Key Artificial Neural Network Terminologies. , 2019, , .		39
43	Effect of ambient environment on excimer laser induced micro and nano-structuring of stainless steel. <i>Applied Surface Science</i> , 2012, 261, 101-109.	6.1	37
44	Deployment of metal-organic frameworks as robust materials for sustainable catalysis and remediation of pollutants in environmental settings. <i>Chemosphere</i> , 2021, 272, 129605.	8.2	37
45	Characterization and Deployment of Surface-Engineered Cobalt Ferrite Nanospheres as Photocatalyst for Highly Efficient Remediation of Alizarin Red S Dye from Aqueous Solution. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 5063-5073.	3.7	36
46	Estimation of COVID-19 generated medical waste in the Kingdom of Bahrain. <i>Science of the Total Environment</i> , 2021, 801, 149642.	8.0	34
47	Monodispers and Multifunctional Magnetic Composite Core Shell Microspheres for Demulsification Applications. <i>Journal of the Chinese Chemical Society</i> , 2015, 62, 695-702.	1.4	33
48	Iron oxide-based polymeric magnetic microspheres with a core shell structure: from controlled synthesis to demulsification applications. <i>Journal of Polymer Research</i> , 2015, 22, 1.	2.4	33
49	Synthesis of paramagnetic dendritic silica nanomaterials with fibrous pore structure (Fe <sub>3</sub> O <sub>4</sub> @KCC-1) and their application in immobilization of lipase from <i>Candida rugosa</i> with enhanced catalytic activity and stability. <i>New Journal of Chemistry</i> , 2017, 41, 8222-8231.	2.8	33
50	Silica-based nanomaterials as designer adsorbents to mitigate emerging organic contaminants from water matrices. <i>Journal of Water Process Engineering</i> , 2020, 38, 101675.	5.6	33
51	Engineering novel gold nanoparticles using <i>Sageretia thea</i> leaf extract and evaluation of their biological activities. <i>Journal of Nanostructure in Chemistry</i> , 2022, 12, 129-140.	9.1	33
52	SEM, AFM, EDX and XRD analysis of laser ablated Ti in nonreactive and reactive ambient environments. <i>Surface and Coatings Technology</i> , 2013, 235, 297-302.	4.8	32
53	Synthesis of ternary-based visible light nano-photocatalyst for decontamination of organic dyes-loaded wastewater. <i>Chemosphere</i> , 2022, 289, 133121.	8.2	32
54	Effect of pH and salinity on stability and dynamic properties of magnetic composite amphiphilic demulsifier molecules at the oil-water interface. <i>Journal of Molecular Liquids</i> , 2019, 290, 111186.	4.9	31

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55	Robust membranes with tunable functionalities for sustainable oil/water separation. <i>Journal of Molecular Liquids</i> , 2021, 321, 114701.	4.9	30
56	Effect of ion irradiation on the surface, structural and mechanical properties of brass. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2014, 325, 5-10.	1.4	29
57	TiO <sub>2</sub> Nanoparticles and Epoxy-TiO <sub>2</sub> Nanocomposites: A Review of Synthesis, Modification Strategies, and Photocatalytic Potentialities. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 4829-4846.	3.7	28
58	Key synthesis of magnetic Janus nanoparticles using a modified facile method. <i>Particuology</i> , 2014, 17, 59-65.	3.6	27
59	Understanding the hierarchical assemblies and oil/water separation applications of metal-organic frameworks. <i>Journal of Molecular Liquids</i> , 2020, 318, 114273.	4.9	26
60	Fabrication of a Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> @mSiO <sub>2</sub> -HPG-COOH-Pd(0) supported catalyst and its performance in catalyzing the Suzuki cross-coupling reaction. <i>New Journal of Chemistry</i> , 2015, 39, 2767-2777.	2.8	24
61	Effect of Power and Nitrogen Content on the Deposition of CrN Films by Using Pulsed DC Magnetron Sputtering Plasma. <i>Plasma Science and Technology</i> , 2013, 15, 666-672.	1.5	23
62	Organically modified micron-sized vermiculite and silica for efficient removal of Alizarin Red S dye pollutant from aqueous solution. <i>Environmental Technology and Innovation</i> , 2020, 19, 101001.	6.1	23
63	Magnetic microcapsules with inner asymmetric structure: Controlled preparation, mechanism, and application to drug release. <i>Chemical Engineering Journal</i> , 2015, 275, 235-244.	12.7	22
64	Biotransformation fate and sustainable mitigation of a potentially toxic element of mercury from environmental matrices. <i>Arabian Journal of Chemistry</i> , 2020, 13, 6949-6965.	4.9	22
65	Mitigation of environmentally hazardous pollutants by magnetically responsive composite materials. <i>Chemosphere</i> , 2021, 276, 130241.	8.2	22
66	Analytical perspective and environmental remediation potentials of magnetic composite nanosorbents. <i>Chemosphere</i> , 2022, 304, 135312.	8.2	22
67	Synthesis and characterization of thermally evaporated copper bismuth sulphide thin films. <i>Surface and Coatings Technology</i> , 2017, 320, 404-408.	4.8	21
68	Fabrication, characterization, morphological and thermal investigations of functionalized multi-walled carbon nanotubes reinforced epoxy nanocomposites. <i>Progress in Organic Coatings</i> , 2021, 150, 105962.	3.9	21
69	Zirconium-Doped Chromium IV Oxide Nanocomposites: Synthesis, Characterization, and Photocatalysis towards the Degradation of Organic Dyes. <i>Catalysts</i> , 2021, 11, 117.	3.5	21
70	Fabrication, characterization, and photocatalytic degradation potential of chitosan-conjugated manganese magnetic nano-biocomposite for emerging dye pollutants. <i>Chemosphere</i> , 2022, 306, 135647.	8.2	21
71	Epoxy Polyamide Composites Reinforced with Silica Nanorods: Fabrication, Thermal and Morphological Investigations. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 3869-3877.	3.7	20
72	Efficient removal of EDTA-chelated Cu(II) by zero-valent iron and peroxydisulfate: Mutual activation process. <i>Separation and Purification Technology</i> , 2021, 279, 119721.	7.9	19

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73	Photocatalytic Performance of Zinc Ferrite Magnetic Nanostructures for Efficient Eriochrome Black-T Degradation from the Aqueous Environment under Unfiltered Sunlight. <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1.	2.4	18
74	Sorptive removal of malachite green dye by activated charcoal: Process optimization, kinetic, and thermodynamic evaluation. <i>Case Studies in Chemical and Environmental Engineering</i> , 2020, 2, 100025.	6.1	17
75	Femtosecond laser induced nanostructuring of zirconium in liquid confined environment. <i>Chinese Physics B</i> , 2017, 26, 015204.	1.4	15
76	Development and Characterization of Functionalized Titanium Dioxide-Reinforced Sulfonated Copolyimide (SPI/TiO <sub>2</sub> ) Nanocomposite Membranes with Improved Mechanical, Thermal, and Electrochemical Properties. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 4585-4596.	3.7	15
77	Two-dimensional nanosheets functionalized water-borne polyurethane nanocomposites with improved mechanical and anti-corrosion properties. <i>Inorganic and Nano-Metal Chemistry</i> , 2020, 50, 1358-1366.	1.6	15
78	Nanostructuring of zirconium by femtosecond laser irradiation in the ambient environment of air and ethanol. <i>Optik</i> , 2017, 134, 149-160.	2.9	14
79	Engineered Hybrid Materials with Smart Surfaces for Effective Mitigation of Petroleum-Originated Pollutants. <i>Engineering</i> , 2021, 7, 1492-1503.	6.7	14
80	Immobilization of Lipase on Iron Oxide Organic/Inorganic Hybrid Particles: A Review Article. <i>Reviews on Advanced Materials Science</i> , 2018, 53, 106-117.	3.3	13
81	Structural characteristics and electrochemical properties of sulfonated polyimide clay-based composite fabricated by a solution casting method. <i>Journal of Materials Science: Materials in Electronics</i> , 2019, 30, 19164-19172.	2.2	13
82	Prospecting cellulose fibre-reinforced composite membranes for sustainable remediation and mitigation of emerging contaminants. <i>Chemosphere</i> , 2022, 305, 135291.	8.2	13
83	Fabrication and characterization of inverse opal tin dioxide as a novel and high-performance photocatalyst for degradation of Rhodamine B dye. <i>Inorganic and Nano-Metal Chemistry</i> , 2021, 51, 150-158.	1.6	12
84	Effective remediation of petrochemical originated pollutants using engineered materials with multifunctional entities. <i>Chemosphere</i> , 2021, 278, 130405.	8.2	12
85	Polymer melt flow through nanochannels: from theory and fabrication to application. <i>RSC Advances</i> , 2015, 5, 7160-7172.	3.6	11
86	Exploring the role of Black Soldier Fly Larva technology for sustainable management of municipal solid waste in developing countries. <i>Environmental Technology and Innovation</i> , 2021, 24, 101934.	6.1	11
87	Nanoarchitectonics: Porous Hydrogel as Bio-sorbent for Effective Remediation of Hazardous Contaminants. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2022, 32, 3301-3320.	3.7	11
88	Experimental and theoretical review on covalent coupling and elemental doping of carbon nanomaterials for environmental photocatalysis. <i>Critical Reviews in Solid State and Materials Sciences</i> , 2023, 48, 215-256.	12.3	10
89	Rheological properties, structural and thermal elucidation of coal-tar pitches used in the fabrication of multi-directional carbon-carbon composites. <i>Materials Chemistry and Physics</i> , 2020, 242, 122564.	4.0	9
90	Fabrication, mechanical, and electromagnetic studies of cobalt ferrite based epoxy nanocomposites. <i>Polymer Composites</i> , 2021, 42, 285-296.	4.6	9

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91	Study of Micro/Nano Structuring and Mechanical Properties of KrF Excimer Laser Irradiated Al for Aerospace Industry and Surface Engineering Applications. <i>Materials</i> , 2021, 14, 3671.	2.9	9
92	Separation and remediation of environmental pollutants using metal-organic framework-based tailored materials. <i>Environmental Science and Pollution Research</i> , 2022, 29, 4822-4842.	5.3	9
93	Design strategies, surface functionalization, and environmental remediation potentialities of polymer-functionalized nanocomposites. <i>Chemosphere</i> , 2022, 306, 135656.	8.2	9
94	PREPARATION OF FLOWER-LIKE $\text{Co}_3\text{O}_4/\text{Fe}_3\text{O}_4$ MICROSPHERES FOR PHOTODEGRADATION OF $\text{RhB}$ UNDER UV LIGHT. <i>Functional Materials Letters</i> , 2013, 06, 1350052.	1.2	8
95	Morphological, elemental and hardness analysis of femtosecond laser irradiated Al targets. <i>Optics and Laser Technology</i> , 2018, 108, 107-115.	4.6	8
96	Photo-oxidative degradation of organo-functionalized vermiculite clay-reinforced polyimide composites. <i>Applied Nanoscience (Switzerland)</i> , 2020, 10, 3725-3733.	3.1	8
97	Hazardous wastes, adverse impacts, and management strategies: a way forward to environmental sustainability. <i>Environment, Development and Sustainability</i> , 2022, 24, 9731-9756.	5.0	8
98	Surface, structural and mechanical properties of zirconium ablated by KrF excimer laser radiation. <i>Quantum Electronics</i> , 2016, 46, 1015-1022.	1.0	7
99	Study of variation in surface morphology, chemical composition, crystallinity and hardness of laser irradiated silver in dry and wet environments. <i>Optics and Laser Technology</i> , 2017, 92, 173-181.	4.6	7
100	The Influence of Surface Modified Silica Nanoparticles: Properties of Epoxy Nanocomposites. <i>Zeitschrift Fur Physikalische Chemie</i> , 2021, 235, 649-661.	2.8	7
101	Fabrication strategies for functionalized nanomaterials. , 2021, , 55-95.		7
102	Novel sulfonated polyimide-nafion nanocomposite membranes: Fabrication, morphology and physiochemical investigations for fuel cell applications. <i>Journal of Molecular Structure</i> , 2021, 1231, 129940.	3.6	7
103	Effect of fluence and ambient environment on the surface and structural modification of femtosecond laser irradiated Ti. <i>Chinese Physics B</i> , 2016, 25, 018101.	1.4	6
104	Fabrication, morphological, structural and electrochemical characterization of sulfonated polyimide/clay-based hybrid nanocomposite membranes for energy application. <i>Journal of Polymer Research</i> , 2021, 28, 1.	2.4	6
105	Effect of excimer laser fluence on the surface structuring of Ti under vacuum condition. <i>Journal of Laser Applications</i> , 2014, 26, 022003.	1.7	5
106	Sputtering yield measurements of laser ablated Mg-alloy correlated with surface, structural and mechanical modifications. <i>Optik</i> , 2020, 207, 163866.	2.9	5
107	Biopolymer-based sorbents for emerging pollutants. , 2021, , 463-491.		5
108	Synthesis of clay-armored coatable sulfonated polyimide nanocomposites as robust polyelectrolyte membranes. <i>Journal of Applied Polymer Science</i> , 2021, 138, 51310.	2.6	5

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109	Exploration of solid waste materials for sustainable manufacturing of cementitious composites. Environmental Science and Pollution Research, 2022, 29, 86606-86615.	5.3	4
110	Chitosan-based green sorbents for toxic cations removal. , 2021, , 323-352.		3
111	Synthesis and physicochemical investigation of imide- $\epsilon$ -functionalized silica nanocomposites. Journal of Applied Polymer Science, 2021, 138, 50646.	2.6	3
112	Nanoadsorbents as a green approach for removal of environmental pollutants. , 2022, , 435-454.		3
113	Nanobiosorbents: Basic principles, synthesis, and application for contaminants removal. , 2022, , 45-59.		3
114	Magnetically recoverable poly (methyl methacrylate-acrylic acid)/iron oxide magnetic composites nanomaterials with hydrophilic wettability for efficient oil-water separation. Journal of Environmental Management, 2022, 319, 115690.	7.8	3
115	Interfacial and Demulsification Properties of Janus Type Magnetic Nanoparticles. Advanced Materials Research, 0, 1105, 264-268.	0.3	2
116	Fabricating Fe <sub>2</sub> TiO <sub>5</sub> hollow microspheres with enhanced visible light photocatalytic activity. Materials Research Express, 2019, 6, 095505.	1.6	2
117	Functionalized polymeric nanomaterials for environmental remediation. , 2021, , 3-28.		2
118	Electrospun cellulose composite nanofibers and their biotechnological applications. , 2022, , 329-348.		2
119	Synthesis of P (MMA-co-AA-co-DVB) Fe <sub>3</sub> O <sub>4</sub> /magnetic composite nanoparticles. , 2014, , .		1
120	Effect of laser pulses on the surface and structural modification of ablated titanium in a liquid-confined environment. Radiation Effects and Defects in Solids, 2015, 170, 121-129.	1.2	1
121	Fabrication and characterization of functionally graded vermiculite nanocomposite material: the role of curing on glass transition and thermal stability. Journal of Materials Science: Materials in Electronics, 2021, 32, 21848-21857.	2.2	1
122	Robust bioinspired surfaces and their exploitation for petroleum hydrocarbon remediation. Environmental Science and Pollution Research, 2021, , 1.	5.3	1
123	Polymer-coated magnetic nanoparticles. , 2021, , 275-292.		1
124	Synthesis, preparation of micro/nanofibers by electrospinning and surface morphology of PS. , 2016, , .		0
125	Sustainable management of municipal solid waste to fuel: an overview for a better tomorrow. , 2021, , 289-314.		0
126	Cover Image, Volume 138, Issue 24. Journal of Applied Polymer Science, 2021, 138, 50733.	2.6	0



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127	Cover Image, Volume 138, Issue 40. Journal of Applied Polymer Science, 2021, 138, 51419.	2.6	0
128	Effect of Sr <sup>2+</sup> doping on the phase transition of BaTiO <sub>3</sub> lead-free ferroelectric ceramics. Materials Research Express, 2021, 8, 096101.	1.6	0
129	Facile Fabrication of Fe <sub>3</sub> O <sub>4</sub> Polymer Anisotropic Magnetic Particles and Applications. , 2017, , 179-231.		0
130	Optoelectronic properties of thermally coated tin selenide thin films for photovoltaics. International Journal of Energy Research, 2022, 46, 3725-3731.	4.5	0
131	Metal-organic framework for removal of environmental contaminants. , 2022, , 561-577.		0
132	Treatment of pulp and paper industry waste effluents and contaminants. , 2022, , 349-370.		0
133	Introduction to nano-biosorbents. , 2022, , 29-43.		0
134	Nanostructured materials for water/wastewater remediation. , 2022, , 413-432.		0