

Ameer Azam

List of Publications by Year in descending order

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125
papers

6,540
citations

71102

41
h-index

66911

78
g-index

125
all docs

125
docs citations

125
times ranked

8803
citing authors

#	ARTICLE	IF	CITATIONS
1	Antimicrobial activity of metal oxide nanoparticles against Gram-positive and Gram-negative bacteria: a comparative study. <i>International Journal of Nanomedicine</i> , 2012, 7, 6003.	6.7	1,030
2	Size-dependent antimicrobial properties of CuO nanoparticles against Gram-positive and -negative bacterial strains. <i>International Journal of Nanomedicine</i> , 2012, 7, 3527.	6.7	629
3	Aloe vera extract functionalized zinc oxide nanoparticles as nanoantibiotics against multi-drug resistant clinical bacterial isolates. <i>Journal of Colloid and Interface Science</i> , 2016, 472, 145-156.	9.4	326
4	Band gap narrowing and fluorescence properties of nickel doped SnO ₂ nanoparticles. <i>Journal of Luminescence</i> , 2011, 131, 1-6.	3.1	278
5	Titanium dioxide nanoparticles induced cytotoxicity, oxidative stress and DNA damage in human amnion epithelial (WISH) cells. <i>Toxicology in Vitro</i> , 2012, 26, 351-361.	2.4	220
6	High-energy ball milling technique for ZnO nanoparticles as antibacterial material. <i>International Journal of Nanomedicine</i> , 2011, 6, 863.	6.7	191
7	Effect of Co substitution on the structural and optical properties of ZnO nanoparticles synthesized by sol-gel route. <i>Journal of Alloys and Compounds</i> , 2011, 509, 8378-8381.	5.5	177
8	Study of electrical properties of nickel doped SnO ₂ ceramic nanoparticles. <i>Journal of Alloys and Compounds</i> , 2010, 506, 237-242.	5.5	141
9	Gold nanoparticles enhance methylene blue-induced photodynamic therapy: a novel therapeutic approach to inhibit <i>Candida albicans</i> biofilm. <i>International Journal of Nanomedicine</i> , 2012, 7, 3245.	6.7	141
10	Antibacterial and Cytotoxic Efficacy of Extracellular Silver Nanoparticles Biofabricated from Chromium Reducing Novel OS4 Strain of <i>Stenotrophomonas maltophilia</i> . <i>PLoS ONE</i> , 2013, 8, e59140.	2.5	140
11	Immobilization of <i>Aspergillus oryzae</i> α -galactosidase on zinc oxide nanoparticles via simple adsorption mechanism. <i>International Journal of Biological Macromolecules</i> , 2011, 49, 37-43.	7.5	130
12	Structural and frequency dependent dielectric properties of Fe ³⁺ doped ZnO nanoparticles. <i>Materials Research Bulletin</i> , 2012, 47, 3952-3958.	5.2	129
13	Effect of size reduction on structural and optical properties of ZnO matrix due to successive doping of Fe ions. <i>Journal of Luminescence</i> , 2014, 145, 160-166.	3.1	117
14	Effect of Mn doping on the structural and optical properties of SnO ₂ nanoparticles. <i>Journal of Alloys and Compounds</i> , 2012, 523, 83-87.	5.5	114
15	Band gap engineering and enhanced photoluminescence of Mg doped ZnO nanoparticles synthesized by wet chemical route. <i>Journal of Luminescence</i> , 2015, 161, 275-280.	3.1	112
16	Structural, optical and transport properties of Al ³⁺ doped BiFeO ₃ nanopowder synthesized by solution combustion method. <i>Journal of Alloys and Compounds</i> , 2011, 509, 2909-2913.	5.5	108
17	Mitochondrial and Chromosomal Damage Induced by Oxidative Stress in Zn ²⁺ Ions, ZnO-Bulk and ZnO-NPs treated <i>Allium cepa</i> roots. <i>Scientific Reports</i> , 2017, 7, 40685.	3.3	106
18	Microstructural and optical properties of CuS nanoparticles prepared by sol-gel route. <i>Perspectives in Science</i> , 2016, 8, 632-635.	0.6	101

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19	Influence of Cr incorporation on structural, dielectric and optical properties of ZnO nanoparticles. <i>Journal of Industrial and Engineering Chemistry</i> , 2015, 21, 283-291.	5.8	94
20	Formation and characterization of ZnO nanopowder synthesized by sol-gel method. <i>Journal of Alloys and Compounds</i> , 2010, 496, 399-402.	5.5	90
21	Anti-microbial activity of cobalt doped zinc oxide nanoparticles: Targeting water borne bacteria. <i>Journal of Saudi Chemical Society</i> , 2015, 19, 581-588.	5.2	87
22	Designing and surface modification of zinc oxide nanoparticles for biomedical applications. <i>Food and Chemical Toxicology</i> , 2011, 49, 2107-2115.	3.6	84
23	Electrical and optical properties of graphene-TiO ₂ nanocomposite and its applications in dye sensitized solar cells (DSSC). <i>Journal of Alloys and Compounds</i> , 2017, 691, 659-665.	5.5	83
24	Microwave assisted synthesis of Co doped NiO nanoparticles and its fluorescence properties. <i>Journal of Luminescence</i> , 2017, 184, 250-255.	3.1	73
25	Synthesis and characterization of the antibacterial potential of ZnO nanoparticles against extended-spectrum β -lactamases-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> isolated from a tertiary care hospital of North India. <i>Applied Microbiology and Biotechnology</i> , 2012, 94, 467-477.	3.6	67
26	Temperature dependence anomalous dielectric relaxation in Co doped ZnO nanoparticles. <i>Materials Research Bulletin</i> , 2012, 47, 4161-4168.	5.2	64
27	Bio-inspired nanomaterials in agriculture and food: Current status, foreseen applications and challenges. <i>Microbial Pathogenesis</i> , 2018, 123, 196-200.	2.9	62
28	Structural, electrical, and optomagnetic tweaking of Zn doped CoFe ₂ ZnO ₄ nanoparticles. <i>Journal of Magnetism and Magnetic Materials</i> , 2016, 414, 144-152.	2.3	58
29	Development of PANI/MWCNTs decorated with cobalt oxide nanoparticles towards multiple electrochemical, photocatalytic and biomedical application sites. <i>New Journal of Chemistry</i> , 2016, 40, 9448-9459.	2.8	58
30	Microwave assisted synthesis and characterization of Co doped Cu ferrite nanoparticles. <i>Journal of Alloys and Compounds</i> , 2012, 540, 145-153.	5.5	57
31	Lipase immobilization on facile synthesized polyaniline-coated silver-functionalized graphene oxide nanocomposites as novel biocatalysts: stability and activity insights. <i>RSC Advances</i> , 2017, 7, 5019-5029.	3.6	57
32	Immobilization of porcine pancreatic α -amylase on magnetic Fe ₂ O ₃ nanoparticles: Applications to the hydrolysis of starch. <i>Biotechnology and Bioprocess Engineering</i> , 2012, 17, 377-384.	2.6	54
33	Exploring the dielectric behavior of Co doped ZnO nanoparticles synthesized by wet chemical route using impedance spectroscopy. <i>Journal of Alloys and Compounds</i> , 2013, 577, 469-474.	5.5	54
34	Characterization of clinical strains of MSSA, MRSA and MRSE isolated from skin and soft tissue infections and the antibacterial activity of ZnO nanoparticles. <i>World Journal of Microbiology and Biotechnology</i> , 2012, 28, 1605-1613.	3.6	52
35	Nanoparticles enhances the salinity toxicity tolerance in <i>Linum usitatissimum</i> L. by modulating the antioxidative enzymes, photosynthetic efficiency, redox status and cellular damage. <i>Ecotoxicology and Environmental Safety</i> , 2021, 213, 112020.	6.0	52
36	Synthesis of mesoporous SnO ₂ /NiO nanocomposite using modified sol-gel method and its electrochemical performance as electrode material for supercapacitors. <i>Scientific Reports</i> , 2020, 10, 11032.	3.3	50

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37	Ni Doped CuO Nanoparticles: Structural and Optical Characterizations. <i>Current Nanoscience</i> , 2015, 11, 191-197.	1.2	48
38	Comparative study of potassium hexatitanate (K ₂ Ti ₆ O ₁₃) whiskers prepared by sol-gel and solid state reaction routes. <i>Applied Surface Science</i> , 2012, 258, 7354-7358.	6.1	46
39	Temperature dependent structural and optical properties of tin oxide nanoparticles. <i>Journal of Physics and Chemistry of Solids</i> , 2012, 73, 943-947.	4.0	44
40	Microwave-assisted synthesis of SnO ₂ nanorods for oxygen gas sensing at room temperature. <i>International Journal of Nanomedicine</i> , 2013, 8, 3875.	6.7	44
41	Antibacterial and Antibiofilm Activity of Barium Titanate Nanoparticles. <i>Materials Letters</i> , 2018, 229, 130-133.	2.6	42
42	Study of radium content and radon exhalation rates in soil samples of northern India. <i>Environmental Earth Sciences</i> , 2012, 67, 1363-1371.	2.7	40
43	Exploring the dielectric behaviour of nano-structured Al ³⁺ doped BiFeO ₃ ceramics synthesized by auto ignition process. <i>Journal of Alloys and Compounds</i> , 2012, 530, 63-70.	5.5	38
44	Investigation of structural, dielectric, and magnetic properties of hard and soft mixed ferrite composites. <i>Journal of Applied Physics</i> , 2012, 112, .	2.5	37
45	Novel bio-nanocomposite materials for enhanced biodegradability and photocatalytic activity. <i>New Journal of Chemistry</i> , 2017, 41, 10198-10207.	2.8	31
46	DNA interaction studies of new nano metal based anticancer agent: validation by spectroscopic methods. <i>Nanotechnology</i> , 2010, 21, 195102.	2.6	29
47	Optical properties of cerium oxide (CeO ₂) nanoparticles synthesized by hydroxide mediated method. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	29
48	Zinc oxide nanoparticles-induced DNA damage in human lymphocytes. <i>International Journal of Nanoparticles</i> , 2009, 2, 402.	0.3	28
49	Band gap tuning and fluorescence properties of lead sulfide Pb _{0.9} A _{0.1} S (A: Fe, Co, and Ni) nanoparticles by transition metal doping. <i>Optical Materials</i> , 2018, 76, 21-27.	3.6	28
50	Effect of nano-TiO ₂ on the properties of cementitious composites under different exposure environments. <i>Journal of Materials Research and Technology</i> , 2019, 8, 6158-6172.	5.8	28
51	Magnesium ferrite spinels as anode modifier for the treatment of Congo red and energy recovery in a single chambered microbial fuel cell. <i>Journal of Hazardous Materials</i> , 2021, 410, 124561.	12.4	28
52	Levels of uranium in waters from some Indian cities determined by fission track analysis. <i>Radiation Measurements</i> , 1996, 26, 683-687.	1.4	27
53	Application of Fe-Cu binary oxide nanoparticles for the removal of hexavalent chromium from aqueous solution. <i>Water Science and Technology</i> , 2016, 74, 165-175.	2.5	27
54	Investigation of structural, optical, dielectric and magnetic properties of LaNiO ₃ and LaNi _{1-x} MxO ₃ (M = Fe, Cr & Co; x = 5%) nanoparticles. <i>Journal of Magnetism and Magnetic Materials</i> , 2020, 494, 2.3 165812.	2.3	25

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55	Formation of Mn-Doped SnO ₂ Nanoparticles Via the Microwave Technique: Structural, Optical and Electrical Properties. <i>Nanomaterials and Nanotechnology</i> , 2016, 6, 17.	3.0	24
56	Synthesis of polyaniline based composite material and its analytical applications for the removal of highly toxic Hg ²⁺ metal ion: Antibacterial activity against E. coli. <i>Korean Journal of Chemical Engineering</i> , 2017, 34, 1970-1979.	2.7	24
57	Low-temperature growth of well-aligned zinc oxide nanorod arrays on silicon substrate and their photocatalytic application. <i>International Journal of Nanomedicine</i> , 2014, 9, 2109.	6.7	23
58	Low Temperature Synthesis And Magneto Resistance Study Of Nano La _{1-x} Sr _x MnO ₃ (x = 0.3, 0.33, And 0.4) Perovskites. <i>Advanced Materials Letters</i> , 2012, 3, 220-225.	0.6	22
59	Magnetic, transport and magnetoresistance behavior of Ni doped La _{0.67} Sr _{0.33} Mn _{1-x} Ni _x O ₃ (0.00 ≤ x ≤ 0.09) system. <i>Journal of Solid State Chemistry</i> , 2013, 204, 205-212.	2.9	20
60	The study of indoor radon in the urban dwellings using plastic track detectors. <i>Environmental Earth Sciences</i> , 2011, 63, 279-282.	2.7	18
61	Influence of Mg on structural, electrical and magnetic properties of CuAlO ₂ nanoparticles. <i>Materials Letters</i> , 2016, 168, 125-128.	2.6	18
62	Investigation of kinetics and adsorption isotherm for fluoride removal from aqueous solutions using mesoporous cerium-aluminum binary oxide nanomaterials. <i>RSC Advances</i> , 2021, 11, 28744-28760.	3.6	18
63	Measurement of effective radium content of sand samples collected from Chhatrapur beach, Orissa, India using track etch technique. <i>Radiation Measurements</i> , 2008, 43, S520-S522.	1.4	17
64	Microstructural and optical properties of sol gel synthesized CdS nano particles using CTAB as a surfactant. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	15
65	Evaluation of Fe-Mg Binary Oxide for As (III) Adsorption—Synthesis, Characterization and Kinetic Modelling. <i>Nanomaterials</i> , 2021, 11, 805.	4.1	15
66	FTIR and dielectric studies of nickel doped potassium hexa-titanate (K ₂ Ti ₆ O ₁₃) fine ceramics. <i>Journal of Materials Science: Materials in Electronics</i> , 2013, 24, 4725-4731.	2.2	14
67	Toxicogenomics: A New Paradigm for Nanotoxicity Evaluation. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1048, 143-161.	1.6	14
68	Exploring the antioxidant effects of peptides from almond proteins using PAni-Ag-GONC conjugated trypsin by improving enzyme stability & applications. <i>International Journal of Biological Macromolecules</i> , 2020, 158, 150-158.	7.5	14
69	Design and electrical characterization of Au/Anthracene/p-Si/Al organic/inorganic heterojunction. <i>Journal of Alloys and Compounds</i> , 2015, 622, 243-249.	5.5	13
70	Room temperature variation in dielectric and electrical properties of Mn doped SnO ₂ nanoparticles. <i>Materials Today: Proceedings</i> , 2017, 4, 9429-9433.	1.8	12
71	Structural, optical, and antibacterial properties of pure and doped (Ni, Co, and Fe) Cr ₂ O ₃ nanoparticles: a comparative study. <i>Applied Nanoscience (Switzerland)</i> , 2021, 11, 583-604.	3.1	10
72	Study of Dielectric and Electrical Properties of Nickel Doped Potassium Hexatitanate (K ₂ Ti ₆ O ₁₃) Fine-ceramics. <i>Asian Journal of Applied Sciences</i> , 2012, 5, 423-430.	0.4	10

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73	Synthesis of zinc ferrite nanoparticles by sol-gel method and their characterisation. International Journal of Nanoparticles, 2009, 2, 388.	0.3	9
74	Chiral nano heterobimetallic DNA receptors: InÂvitro binding studies, cleavage activity and DNA condensation studies (TEM and AFM imaging). Journal of Organometallic Chemistry, 2012, 713, 123-133.	1.8	9
75	Natural radioactivity and radiological hazard assessment of soil using gamma-ray spectrometry. Radiation Protection Dosimetry, 2013, 155, 467-473.	0.8	9
76	The First Observation of Memory Effects in the InfraRed (FT-IR) Measurements: Do Successive Measurements Remember Each Other?. PLoS ONE, 2014, 9, e94305.	2.5	9
77	Measurements of indoor radon, thoron, and their progeny using twin cup dosimeters in rural areas of Northern India. Environmental Earth Sciences, 2014, 71, 1319-1325.	2.7	9
78	Synthesis and optoelectrical properties of f-graphene/cadmium selenide hybrid system. Journal of Nanophotonics, 2015, 9, 093048.	1.0	9
79	Low temperature synthesis and effect of Co doping on structural, optical and dielectric properties of CuCrO ₂ hexagonal nanoplates. Ceramics International, 2020, 46, 19827-19834.	4.8	9
80	Study of indoor radon and its progeny levels in rural areas of North India using LR-115 plastic track detectors. Radiation Measurements, 2008, 43, S385-S388.	1.4	8
81	Dielectric and spectroscopic analysis of cobalt doped potassium hexatitanate (K ₂ Ti ₆ O ₁₃) ceramics. Materials Science-Poland, 2013, 31, 555-560.	1.0	8
82	Synthesis and characterization of sulfonated poly ether ether ketone (SPEEK)/ CNTs composite proton exchange membrane for application in fuel cells. Materials Today: Proceedings, 2018, 5, 17901-17905.	1.8	8
83	Rapid adsorption of Pb (II) and Cr (VI) from aqueous solution by Aluminum hydroxide nanoparticles: Equilibrium and kinetic evaluation. Materials Today: Proceedings, 2021, 47, 1430-1437.	1.8	8
84	Capacitive detection of organic vapours at low ppm level by porous silicon: role of molecular structure in sensing mechanism. Sensor Review, 2010, 30, 336-340.	1.8	7
85	Depth dependent study of radon, thoron and their progeny in tube-wells. Journal of Radioanalytical and Nuclear Chemistry, 2012, 294, 289-293.	1.5	7
86	Fabrication of transparent cellulose acetate/graphene oxide nanocomposite film for UV shielding. AIP Conference Proceedings, 2016, , .	0.4	7
87	Magnetic properties of microwave-synthesized Mn-doped SnO ₂ nanoparticles. Applied Physics A: Materials Science and Processing, 2016, 122, 1.	2.3	7
88	Microwave synthesis of 2D SnO nanosheets: effects of annealing temperatures on their thermoelectric properties. Journal of Materials Science: Materials in Electronics, 2017, 28, 3598-3606.	2.2	7
89	Efficiency enhancement in dye-sensitized solar cells using silver nanoparticles and TiCl ₄ . Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2017, 39, 67-74.	2.3	7
90	The influence of transition metal doping on the thermoelectric and magnetic properties of microwave synthesized SnO ₂ nanoparticles. Journal of Materials Science: Materials in Electronics, 2017, 28, 435-445.	2.2	7

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91	Synthesis, characterization, and photocatalytic properties of CuO-TiS ₂ nanocomposite. Materials Research Express, 2019, 6, 125054.	1.6	7
92	Visible light driven and magnetically separable high performance photocatalyst CuFe _{0.9} Ti _{0.1} O ₂ /GO. Journal of Physics and Chemistry of Solids, 2022, 160, 110320.	4.0	7
93	Synthesis and characterization of Ag nanowires: Improved performance in dye sensitized solar cells. Perspectives in Science, 2016, 8, 577-579.	0.6	6
94	Low temperature growth of ZnO nanotubes for fluorescence quenching detection of DNA. Journal of Materials Science: Materials in Medicine, 2016, 27, 189.	3.6	6
95	Microstructural and Optical Properties of Ni doped CdS Nanoparticles Synthesized by Sol Gel route. Materials Today: Proceedings, 2018, 5, 20636-20640.	1.8	6
96	Advanced Nanomaterials for Biological Applications. Journal of Nanomaterials, 2018, 2018, 1-2.	2.7	5
97	Structural and photoluminescence properties of Ni doped CdS nanoparticles synthesis by sol gel method. AIP Conference Proceedings, 2018, , .	0.4	5
98	Multi-Walled Carbon Nanotubes Film Sensor for Carbon Mono-Oxide Gas. Current Nanoscience, 2012, 8, 274-279.	1.2	5
99	Hierarchical Porous Carbon Cobalt Nanocomposites-Based Sensor for Fructose. Chemosensors, 2021, 9, 6.	3.6	5
100	Study of structure-dependent response kinetics of porous silicon for selective detection of organic vapors. Philosophical Magazine Letters, 2013, 93, 1-8.	1.2	4
101	Indoor radon monitoring in some buildings surrounding the national Hydroelectric Power Corporation (NHPC) project at upper Siang in Arunachal Pradesh, India. Indian Journal of Physics, 2009, 83, 1177-1181.	1.8	3
102	The kinetics of Langmuir-Blodgett ZnO nano-film deposition for sensing electrodes. Materials Letters, 2011, 65, 2721-2723.	2.6	3
103	Azadirachta indica (neem) leaves mediated synthesis of SnO ₂ /NiO nanocomposite and assessment of its photocatalytic activity. AIP Conference Proceedings, 2018, , .	0.4	3
104	Synthesis and characterization of sulfonated poly ether ether ketone (sPEEK) membranes for low temperature fuel cells. AIP Conference Proceedings, 2018, , .	0.4	3
105	Microstructural and Optical properties of Indium Oxide Nanoparticles. Materials Today: Proceedings, 2019, 18, 704-709.	1.8	3
106	Microstructural and Optical properties of Silver doped Cadmium Sulphide Nanoparticles. Materials Today: Proceedings, 2019, 18, 717-722.	1.8	3
107	Antifilarial effect of nanocomposite of silver nanoparticles with nitazoxanide against the microfilariae of Setaria cervi-infected albino rats. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 1341-1356.	3.0	3
108	A Theoretical Structure Study Infrared Spectra of C60O Isomers Through Ab Initio Method. Journal of Nanotechnology in Engineering and Medicine, 2011, 2, .	0.8	2

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109	Preparation and characterization of pyrromethene-567 dye-doped polymer samples using Gamma Irradiation Polymerization Method (GIPM). Journal of Luminescence, 2015, 157, 310-314.	3.1	2
110	Microstructural and optical properties of Ca and Cr doped cobalt ferrite nanoparticles synthesized by auto combustion. AIP Conference Proceedings, 2018, , .	0.4	2
111	Microstructural and thermal properties of pure BaFe ₁₂ O ₁₉ and Sr doped barium ferrite (Ba _{0.9} Sr _{0.1} Fe ₁₂ O ₁₉) synthesized by auto combustion method. AIP Conference Proceedings, 2016, , .	0.4	1
112	Microstructural and optical properties of Co doped NiO nanoparticles synthesized by auto combustion using NaOH as fuel. AIP Conference Proceedings, 2018, , .	0.4	1
113	Microstructural and optical properties of CdS nanoparticles synthesized by sol gel method. AIP Conference Proceedings, 2018, , .	0.4	1
114	Influence of Ethanolamine and Nano-TiO ₂ on the Fresh, Hardened, Microstructural and Corrosion Resistance Properties of Cementitious Composites. Arabian Journal for Science and Engineering, 2020, 45, 4369-4385.	3.0	1
115	Applicability of Mn-Mg binary oxide nanoparticles for the adsorptive removal of copper and zinc from aqueous solution. Materials Today: Proceedings, 2021, 47, 1500-1506.	1.8	1
116	Ampicillin-augmented silver nanoparticles for synergistic antimicrobial response: A promising therapeutic approach. Current Pharmaceutical Biotechnology, 2021, 22, 2019-2030.	1.6	1
117	Tuning of the Blocking Temperature of Superparamagnetic γ -Fe ₂ O ₃ Nanoparticles by Sb Doping. Science of Advanced Materials, 2018, 10, 124-129.	0.7	1
118	Trace quantities of uranium in some Indian chewing tobaccos as determined by fission track analysis. Journal of Radioanalytical and Nuclear Chemistry, 1996, 213, 127-133.	1.5	0
119	A Tight-Binding for Calculating the Raman Spectra and the Hartree-Fock Method Treatment for C ₁₃ NMR Spectra of Fullerenes C ₆₀ Br ₆ . Journal of Nanotechnology in Engineering and Medicine, 2011, 2, .	0.8	0
120	Thermoelectric and Magnetic Properties of Sn _{1-x} O ₂ :Mn _{0.5x} Co _{0.5x} Nanoparticles Produced by the Microwave Technique. Journal of Electronic Materials, 2017, 46, 1190-1200.	2.2	0
121	Variation in band gap energy and electrical analysis of double doped cobalt ferrite. AIP Conference Proceedings, 2018, , .	0.4	0
122	Electrical and thermal properties of Ca and Ni doped barium ferrite. AIP Conference Proceedings, 2018, , .	0.4	0
123	The optical and structural properties of graphene nanosheets and tin oxide nanocrystals composite. AIP Conference Proceedings, 2018, , .	0.4	0
124	Variation in optical and thermal properties of Mn doped SnO ₂ nanoparticles. AIP Conference Proceedings, 2019, , .	0.4	0
125	Effect of ethanolamine and nano-TiO ₂ on the properties of ferrocement composites under different exposure environments. Sadhana - Academy Proceedings in Engineering Sciences, 2020, 45, 1.	1.3	0