

Payam Zarrintaj

List of Publications by Year in descending order

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Version: 2024-02-01

135
papers

6,278
citations

57719

44
h-index

79644

73
g-index

136
all docs

136
docs citations

136
times ranked

5044
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Agarose-based biomaterials for tissue engineering. Carbohydrate Polymers, 2018, 187, 66-84. | 5.1 | 454 |
| 2 | Thermo-sensitive polymers in medicine: A review. European Polymer Journal, 2019, 117, 402-423. | 2.6 | 206 |
| 3 | Poloxamer: A versatile tri-block copolymer for biomedical applications. Acta Biomaterialia, 2020, 110, 37-67. | 4.1 | 188 |
| 4 | Chitosan in Biomedical Engineering: A Critical Review. Current Stem Cell Research and Therapy, 2019, 14, 93-116. | 0.6 | 165 |
| 5 | Can regenerative medicine and nanotechnology combine to heal wounds? The search for the ideal wound dressing. Nanomedicine, 2017, 12, 2403-2422. | 1.7 | 160 |
| 6 | Electrically Conductive Materials: Opportunities and Challenges in Tissue Engineering. Biomolecules, 2019, 9, 448. | 1.8 | 142 |
| 7 | Epoxy/PAMAM dendrimer-modified graphene oxide nanocomposite coatings: Nonisothermal cure kinetics study. Progress in Organic Coatings, 2018, 114, 233-243. | 1.9 | 135 |
| 8 | Agarose-based biomaterials for advanced drug delivery. Journal of Controlled Release, 2020, 326, 523-543. | 4.8 | 134 |
| 9 | A Novel Electroactive Agarose-Aniline Pentamer Platform as a Potential Candidate for Neural Tissue Engineering. Scientific Reports, 2017, 7, 17187. | 1.6 | 133 |
| 10 | Tissue engineering; strategies, tissues, and biomaterials. Biotechnology and Genetic Engineering Reviews, 2017, 33, 144-172. | 2.4 | 133 |
| 11 | Agarose-Based Biomaterials: Opportunities and Challenges in Cartilage Tissue Engineering. Polymers, 2020, 12, 1150. | 2.0 | 120 |
| 12 | Oligoaniline-based conductive biomaterials for tissue engineering. Acta Biomaterialia, 2018, 72, 16-34. | 4.1 | 119 |
| 13 | Zeolites in drug delivery: Progress, challenges and opportunities. Drug Discovery Today, 2020, 25, 642-656. | 3.2 | 113 |
| 14 | Conductive hydrogels based on agarose/alginate/chitosan for neural disorder therapy. Carbohydrate Polymers, 2019, 224, 115161. | 5.1 | 109 |
| 15 | A novel bio electro active alginate-aniline tetramer/ agarose scaffold for tissue engineering: synthesis, characterization, drug release and cell culture study. Journal of Biomaterials Science, Polymer Edition, 2017, 28, 1617-1638. | 1.9 | 108 |
| 16 | Antibacterial glass-ionomer cement restorative materials: A critical review on the current status of extended release formulations. Journal of Controlled Release, 2017, 262, 317-328. | 4.8 | 104 |
| 17 | Conductive polymers in water treatment: A review. Journal of Molecular Liquids, 2020, 312, 113447. | 2.3 | 104 |
| 18 | Highly curable self-healing vitrimer-like cellulose-modified halloysite nanotube/epoxy nanocomposite coatings. Chemical Engineering Journal, 2020, 396, 125196. | 6.6 | 103 |

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|----|--|-----|-----------|
| 19 | Epoxy/starch-modified nano-zinc oxide transparent nanocomposite coatings: A showcase of superior curing behavior. <i>Progress in Organic Coatings</i> , 2018, 115, 143-150. | 1.9 | 99 |
| 20 | Chitosan-based blends for biomedical applications. <i>International Journal of Biological Macromolecules</i> , 2021, 183, 1818-1850. | 3.6 | 97 |
| 21 | Skin care and rejuvenation by cosmeceutical facial mask. <i>Journal of Cosmetic Dermatology</i> , 2018, 17, 693-702. | 0.8 | 95 |
| 22 | Soft and hard sections from cellulose-reinforced poly(lactic acid)-based food packaging films: A critical review. <i>Food Packaging and Shelf Life</i> , 2020, 23, 100429. | 3.3 | 93 |
| 23 | A facile route to the synthesis of anilinic electroactive colloidal hydrogels for neural tissue engineering applications. <i>Journal of Colloid and Interface Science</i> , 2018, 516, 57-66. | 5.0 | 92 |
| 24 | Polyacrylic Acid Nanoplatfoms: Antimicrobial, Tissue Engineering, and Cancer Theranostic Applications. <i>Polymers</i> , 2022, 14, 1259. | 2.0 | 90 |
| 25 | Conductive hydrogel based on chitosan-aniline pentamer/gelatin/agarose significantly promoted motor neuron-like cells differentiation of human olfactory ecto-mesenchymal stem cells. <i>Materials Science and Engineering C</i> , 2019, 101, 243-253. | 3.8 | 85 |
| 26 | Hyperbranched poly(ethyleneimine) physically attached to silica nanoparticles to facilitate curing of epoxy nanocomposite coatings. <i>Progress in Organic Coatings</i> , 2018, 120, 100-109. | 1.9 | 83 |
| 27 | Development and curing potential of epoxy/starch-functionalized graphene oxide nanocomposite coatings. <i>Progress in Organic Coatings</i> , 2018, 119, 194-202. | 1.9 | 83 |
| 28 | Natural Polymers Decorated MOF-MXene Nanocarriers for Co-delivery of Doxorubicin/pCRISPR. <i>ACS Applied Bio Materials</i> , 2021, 4, 5106-5121. | 2.3 | 78 |
| 29 | Transparent nanocomposite coatings based on epoxy and layered double hydroxide: Nonisothermal cure kinetics and viscoelastic behavior assessments. <i>Progress in Organic Coatings</i> , 2017, 113, 126-135. | 1.9 | 76 |
| 30 | Chitosan-based inks for 3D printing and bioprinting. <i>Green Chemistry</i> , 2022, 24, 62-101. | 4.6 | 76 |
| 31 | Tissue engineering with electrospun electro-responsive chitosan-aniline oligomer/polyvinyl alcohol. <i>International Journal of Biological Macromolecules</i> , 2020, 147, 160-169. | 3.6 | 75 |
| 32 | Self-gelling electroactive hydrogels based on chitosan-aniline oligomers/agarose for neural tissue engineering with on-demand drug release. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 184, 110549. | 2.5 | 74 |
| 33 | Silk fibroin scaffolds for common cartilage injuries: Possibilities for future clinical applications. <i>European Polymer Journal</i> , 2019, 115, 251-267. | 2.6 | 71 |
| 34 | Electroactive bio-epoxy incorporated chitosan-oligoaniline as an advanced hydrogel coating for neural interfaces. <i>Progress in Organic Coatings</i> , 2019, 131, 389-396. | 1.9 | 70 |
| 35 | Diamond-like carbon thin films prepared by pulsed-DC PE-CVD for biomedical applications. <i>Surface Innovations</i> , 2018, 6, 167-175. | 1.4 | 58 |
| 36 | Magnetron-sputtered Ti _x Ny thin films applied on titanium-based alloys for biomedical applications: Composition-microstructure-property relationships. <i>Surface and Coatings Technology</i> , 2018, 349, 251-259. | 2.2 | 56 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | From microporous to mesoporous mineral frameworks: An alliance between zeolite and chitosan. <i>Carbohydrate Research</i> , 2020, 489, 107930. | 1.1 | 55 |
| 38 | Ploxamer-based stimuli-responsive biomaterials. <i>Materials Today: Proceedings</i> , 2018, 5, 15516-15523. | 0.9 | 54 |
| 39 | Biomaterials selection for neuroprosthetics. <i>Current Opinion in Biomedical Engineering</i> , 2018, 6, 99-109. | 1.8 | 53 |
| 40 | Zeolite in tissue engineering: Opportunities and challenges. <i>MedComm</i> , 2020, 1, 5-34. | 3.1 | 51 |
| 41 | Electroactive poly (p-phenylene sulfide)/r-graphene oxide/chitosan as a novel potential candidate for tissue engineering. <i>International Journal of Biological Macromolecules</i> , 2020, 154, 18-24. | 3.6 | 51 |
| 42 | Chitosan/polyvinyl alcohol nanofibrous membranes: towards green super-adsorbents for toxic gases. <i>Heliyon</i> , 2019, 5, e01527. | 1.4 | 49 |
| 43 | Mesenchymal Stem Cell Spheroids Embedded in an Injectable Thermosensitive Hydrogel: An In Situ Drug Formation Platform for Accelerated Wound Healing. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 5096-5109. | 2.6 | 48 |
| 44 | NaA zeolite-coated meshes with tunable hydrophilicity for oil-water separation. <i>Separation and Purification Technology</i> , 2020, 240, 116630. | 3.9 | 48 |
| 45 | Anti-fouling and permeable polyvinyl chloride nanofiltration membranes embedded by hydrophilic graphene quantum dots for dye wastewater treatment. <i>Journal of Water Process Engineering</i> , 2020, 38, 101652. | 2.6 | 47 |
| 46 | Diamond-like carbon-deposited films: a new class of biocorrosion protective coatings. <i>Surface Innovations</i> , 2018, 6, 266-276. | 1.4 | 46 |
| 47 | A new direction in design of bio-based flame retardants for poly(lactic acid). <i>Fire and Materials</i> , 2018, 42, 914-924. | 0.9 | 45 |
| 48 | Conductive biomaterials as nerve conduits: Recent advances and future challenges. <i>Applied Materials Today</i> , 2020, 20, 100784. | 2.3 | 45 |
| 49 | Zeolites for theranostic applications. <i>Journal of Materials Chemistry B</i> , 2020, 8, 5992-6012. | 2.9 | 45 |
| 50 | An attempt to mechanistically explain the viscoelastic behavior of transparent epoxy/starch-modified ZnO nanocomposite coatings. <i>Progress in Organic Coatings</i> , 2018, 119, 171-182. | 1.9 | 41 |
| 51 | Crystalline polysaccharides: A review. <i>Carbohydrate Polymers</i> , 2022, 275, 118624. | 5.1 | 41 |
| 52 | Dye-sensitized solar cells based on natural photosensitizers: A green view from Iran. <i>Journal of Alloys and Compounds</i> , 2020, 828, 154329. | 2.8 | 40 |
| 53 | Polyaniline in retrospect and prospect. <i>Materials Today: Proceedings</i> , 2018, 5, 15852-15860. | 0.9 | 39 |
| 54 | Fabricating an electroactive injectable hydrogel based on pluronic-chitosan/aniline-pentamer containing angiogenic factor for functional repair of the hippocampus ischemia rat model. <i>Materials Science and Engineering C</i> , 2020, 117, 111328. | 3.8 | 39 |

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| 55 | Application of compatibilized polymer blends in biomedical fields. , 2020, , 511-537. | | 38 |
| 56 | Polyhedral oligomeric silsesquioxane/epoxy coatings: a review. Surface Innovations, 2021, 9, 3-16. | 1.4 | 35 |
| 57 | Towards advanced flame retardant organic coatings: Expecting a new function from polyaniline. Progress in Organic Coatings, 2019, 130, 144-148. | 1.9 | 33 |
| 58 | Copper-enriched diamond-like carbon coatings promote regeneration at the bone-implant interface. Heliyon, 2020, 6, e03798. | 1.4 | 33 |
| 59 | Synthesis of nanoparticles using microorganisms and their applications: a review. Environmental Chemistry Letters, 2022, 20, 3153-3197. | 8.3 | 33 |
| 60 | Engineering the niche for hair regeneration – A critical review. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 15, 70-85. | 1.7 | 32 |
| 61 | Injectable Cell-Laden Hydrogels for Tissue Engineering: Recent Advances and Future Opportunities. Tissue Engineering - Part A, 2021, 27, 821-843. | 1.6 | 32 |
| 62 | The Taste of Waste: The Edge of Eggshell Over Calcium Carbonate in Acrylonitrile Butadiene Rubber. Journal of Polymers and the Environment, 2019, 27, 2478-2489. | 2.4 | 31 |
| 63 | Theranostic Platforms Proposed for Cancerous Stem Cells: A Review. Current Stem Cell Research and Therapy, 2019, 14, 137-145. | 0.6 | 31 |
| 64 | Nanotechnology-assisted microfluidic systems: from bench to bedside. Nanomedicine, 2021, 16, 237-258. | 1.7 | 30 |
| 65 | Curing epoxy with electrochemically synthesized Gd Fe ₃ -O ₄ magnetic nanoparticles. Progress in Organic Coatings, 2019, 136, 105245. | 1.9 | 29 |
| 66 | Lanthanide complexes as anticancer agents: A review. Polyhedron, 2021, 207, 115387. | 1.0 | 29 |
| 67 | Polylysine for skin regeneration: A review of recent advances and future perspectives. Bioengineering and Translational Medicine, 2022, 7, e10261. | 3.9 | 29 |
| 68 | Electrically conductive carbon-based (bio)nanomaterials for cardiac tissue engineering. Bioengineering and Translational Medicine, 2023, 8, . | 3.9 | 29 |
| 69 | Microemulsion-based synthesis of a visible-light-responsive Si-doped TiO ₂ photocatalyst and its photodegradation efficiency potential. Materials Chemistry and Physics, 2018, 220, 374-382. | 2.0 | 26 |
| 70 | Advanced Delivery Systems Based on Lysine or Lysine Polymers. Molecular Pharmaceutics, 2021, 18, 3652-3670. | 2.3 | 26 |
| 71 | Green products from herbal medicine wastes by subcritical water treatment. Journal of Hazardous Materials, 2022, 424, 127294. | 6.5 | 26 |
| 72 | Green Polymer Nanocomposites for Skin Tissue Engineering. ACS Applied Bio Materials, 2022, 5, 2107-2121. | 2.3 | 26 |

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|----|---|-----|-----------|
| 73 | Polydopamine Biomaterials for Skin Regeneration. ACS Biomaterials Science and Engineering, 2022, 8, 2196-2219. | 2.6 | 26 |
| 74 | Thermally stable antibacterial wool fabrics surface-decorated by TiON and TiON/Cu thin films. Surface Innovations, 2018, 6, 258-265. | 1.4 | 24 |
| 75 | Niobium-Treated Titanium Implants with Improved Cellular and Molecular Activities at the Tissue-Implant Interface. Materials, 2019, 12, 3861. | 1.3 | 24 |
| 76 | Development of a multifunctional system based on CoFe ₂ O ₄ @polyacrylic acid NPs conjugated to folic acid and loaded with doxorubicin for cancer theranostics. Nanotechnology, 2021, 32, 305101. | 1.3 | 24 |
| 77 | Nonisothermal cure kinetics of epoxy/Zn Fe ₃ O ₄ nanocomposites. Progress in Organic Coatings, 2019, 136, 105290. | 1.9 | 23 |
| 78 | Polysaccharide-based electroconductive hydrogels: Structure, properties and biomedical applications. Carbohydrate Polymers, 2022, 278, 118998. | 5.1 | 22 |
| 79 | Insight into the Self-Insertion of a Protein Inside the Boron Nitride Nanotube. ACS Omega, 2020, 5, 32051-32058. | 1.6 | 21 |
| 80 | Human Organs-on-Chips: A Review of the State-of-the-Art, Current Prospects, and Future Challenges. Advanced Biology, 2022, 6, e2000526. | 1.4 | 21 |
| 81 | Crystallization kinetics study of dynamically vulcanized PA6/NBR/HNTs nanocomposites by nonisothermal differential scanning calorimetry. Journal of Applied Polymer Science, 2018, 135, 46488. | 1.3 | 20 |
| 82 | Curing epoxy with polyethylene glycol (PEG) surface-functionalized Gd Fe ₃ O ₄ magnetic nanoparticles. Progress in Organic Coatings, 2019, 137, 105283. | 1.9 | 20 |
| 83 | Biomaterials in Valvular Heart Diseases. Frontiers in Bioengineering and Biotechnology, 2020, 8, 529244. | 2.0 | 20 |
| 84 | Boron Nitride Nanotube as an Antimicrobial Peptide Carrier: A Theoretical Insight. International Journal of Nanomedicine, 2021, Volume 16, 1837-1847. | 3.3 | 20 |
| 85 | Epoxy/Zn-Al-CO ₃ LDH nanocomposites: Curability assessment. Progress in Organic Coatings, 2020, 138, 105355. | 1.9 | 19 |
| 86 | Piezoelectric Performance of Microcellular Polypropylene Foams Fabricated Using Foam Injection Molding as a Potential Scaffold for Bone Tissue Engineering. Journal of Macromolecular Science - Physics, 2020, 59, 376-389. | 0.4 | 19 |
| 87 | Zeolite-based catalysts for exergy efficiency enhancement: The insights gained from nanotechnology. Materials Today: Proceedings, 2018, 5, 15868-15876. | 0.9 | 18 |
| 88 | Application of polyaniline and its derivatives. , 2019, , 259-272. | | 17 |
| 89 | A Green Composite Based on Gelatin/Agarose/Zeolite as a Potential Scaffold for Tissue Engineering Applications. Journal of Composites Science, 2021, 5, 125. | 1.4 | 17 |
| 90 | Zirconium-based hybrid coatings: A versatile strategy for biomedical engineering applications. Materials Today: Proceedings, 2018, 5, 15524-15531. | 0.9 | 16 |

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| 91 | Biodegradable zwitterionic poly(carboxybetaine) microgel for sustained delivery of antibodies with extended stability and preserved function. <i>Soft Matter</i> , 2021, 17, 5349-5361. | 1.2 | 16 |
| 92 | Fracture fingerprint of polycrystalline C3N nanosheets: Theoretical basis. <i>Journal of Molecular Graphics and Modelling</i> , 2021, 106, 107899. | 1.3 | 16 |
| 93 | Photosensitizers in medicine: Does nanotechnology make a difference?. <i>Materials Today: Proceedings</i> , 2018, 5, 15836-15844. | 0.9 | 15 |
| 94 | In-Out Surface Modification of Halloysite Nanotubes (HNTs) for Excellent Cure of Epoxy: Chemistry and Kinetics Modeling. <i>Nanomaterials</i> , 2021, 11, 3078. | 1.9 | 15 |
| 95 | Triple- π -faced polypropylene: Fire retardant, thermally stable, and antioxidative. <i>Journal of Vinyl and Additive Technology</i> , 2019, 25, 366-376. | 1.8 | 13 |
| 96 | Thermal-Resistant Polyurethane/Nanoclay Powder Coatings: Degradation Kinetics Study. <i>Coatings</i> , 2020, 10, 871. | 1.2 | 13 |
| 97 | Correlation between surface topological defects and fracture mechanism of Γ^3 -graphyne-like boron nitride nanosheets. <i>Computational Materials Science</i> , 2021, 188, 110152. | 1.4 | 13 |
| 98 | Synthesis of Cost-Effective Hierarchical MFI-Type Mesoporous Zeolite: Introducing Diatomite as Silica Source. <i>Silicon</i> , 2021, 13, 3461-3472. | 1.8 | 12 |
| 99 | Sustained delivery of olanzapine from sunflower oil-based polyol-urethane nanoparticles synthesised through a cyclic carbonate ring-opening reaction. <i>IET Nanobiotechnology</i> , 2019, 13, 703-711. | 1.9 | 12 |
| 100 | Hopes Beyond PET Recycling: Environmentally Clean and Engineeringly Applicable. <i>Journal of Polymers and the Environment</i> , 2019, 27, 2490-2508. | 2.4 | 11 |
| 101 | Zwitterionic poly(carboxybetaine) microgels for enzyme (chymotrypsin) covalent immobilization with extended stability and activity. <i>Journal of Applied Polymer Science</i> , 2021, 138, 50545. | 1.3 | 11 |
| 102 | Bilayer Scaffolds for Interface Tissue Engineering and Regenerative Medicine: A Systematic Reviews. <i>Advances in Experimental Medicine and Biology</i> , 2021, , 1. | 0.8 | 11 |
| 103 | Block copolymers for nanoscale drug and gene delivery. , 2020, , 181-200. | | 10 |
| 104 | Polyaniline/metal oxides nanocomposites. , 2019, , 131-141. | | 9 |
| 105 | PANI-CNT nanocomposites. , 2019, , 143-163. | | 9 |
| 106 | Nanotechnology-based biosensors in drug delivery. , 2020, , 767-779. | | 9 |
| 107 | Promoting motor functions in a spinal cord injury model of rats using transplantation of differentiated human olfactory stem cells: A step towards future therapy. <i>Behavioural Brain Research</i> , 2021, 405, 113205. | 1.2 | 9 |
| 108 | Γ^3 -Helical Antimicrobial Peptide Encapsulation and Release from Boron Nitride Nanotubes: A Computational Study. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 4277-4288. | 3.3 | 9 |

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| 109 | Synthesis, characterization and performance enhancement of dry polyaniline-coated neuroelectrodes for electroencephalography measurement. <i>Current Applied Physics</i> , 2021, 27, 43-50. | 1.1 | 9 |
| 110 | Bio - Conductive Scaffold Based on Agarose - Polyaniline for Tissue Engineering. <i>Journal of Skin and Stem Cell</i> , 2017, In Press, . | 0.1 | 9 |
| 111 | Comparative review of piezoelectric biomaterials approach for bone tissue engineering. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2022, 33, 1555-1594. | 1.9 | 9 |
| 112 | COVID-19: insights into virus receptor interactions. <i>Molecular Biomedicine</i> , 2021, 2, 10. | 1.7 | 8 |
| 113 | Polyaniline/graphene-based nanocomposites. , 2019, , 165-175. | | 7 |
| 114 | Protein and peptide-based delivery systems. , 2020, , 145-161. | | 7 |
| 115 | Synthesis and characterization of chitosan pyridyl imine palladium (CPIP) complex as green catalyst for organic transformations. <i>Chemical Papers</i> , 2021, 75, 2835-2850. | 1.0 | 7 |
| 116 | Ionically Gelled Polysaccharide-Based Interpenetrating Polymer Network Systems for Drug Delivery. <i>Gels Horizons: From Science To Smart Materials</i> , 2021, , 121-133. | 0.3 | 6 |
| 117 | Ionically Gelled Carboxymethyl Polysaccharides for Drug Delivery. <i>Gels Horizons: From Science To Smart Materials</i> , 2021, , 93-103. | 0.3 | 6 |
| 118 | Adsorption onto zeolites: molecular perspective. <i>Chemical Papers</i> , 2021, 75, 6217-6239. | 1.0 | 6 |
| 119 | Propane Dehydrogenation Reaction in a High-Pressure Zeolite Membrane Reactor. <i>Energy & Fuels</i> , 2021, 35, 19362-19373. | 2.5 | 5 |
| 120 | Synthetic route of polyaniline (I): Conventional oxidative polymerization. , 2019, , 17-41. | | 4 |
| 121 | PANI-based nanostructures. , 2019, , 121-130. | | 4 |
| 122 | Synthetic route of polyaniline (IV): Irradiation path. , 2019, , 91-103. | | 4 |
| 123 | Impression materials for dental prosthesis. , 2019, , 197-215. | | 4 |
| 124 | Nanoemulsions for intravenous drug delivery. , 2020, , 581-601. | | 4 |
| 125 | Experimental procedures for assessing electrical and thermal conductivity of polyaniline. , 2019, , 227-258. | | 3 |
| 126 | Effect of Nickel Doping on the Cure Kinetics of Epoxy/Fe ₃ O ₄ Nanocomposites. <i>Journal of Composites Science</i> , 2020, 4, 102. | 1.4 | 3 |

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| 127 | Nanocomposite biomaterials made by 3D printing: Achievements and challenges. , 2021, , 675-685. | | 3 |
| 128 | Whole Tooth Engineering. , 2020, , 443-462. | | 3 |
| 129 | Preparation and characterization of TiO ₂ -coated polymerization of methyl methacrylate (PMMA) for biomedical applications: In vitro study. Asia-Pacific Journal of Chemical Engineering, 2022, 17, . | 0.8 | 3 |
| 130 | Thermal Analysis of Crosslinking Reactions in Epoxy Nanocomposites Containing Polyvinyl Chloride (PVC)-Functionalized Nickel-Doped Nano-Fe ₃ O ₄ . Journal of Composites Science, 2020, 4, 107. | 1.4 | 2 |
| 131 | Editorial: Bioengineered Nanoparticles in Cancer Therapy. Frontiers in Molecular Biosciences, 2021, 8, 706277. | 1.6 | 2 |
| 132 | Controlled/localized release and nanotechnology. , 2020, , 27-36. | | 1 |
| 133 | Magnetic nanoparticles in cancer therapy. , 2021, , 425-445. | | 1 |
| 134 | Elastomeric and Plastomeric Materials. , 2021, , 193-207. | | 1 |
| 135 | Polyaniline-Graphene Nanocomposite Based Supercapacitors. , 2020, , . | | 1 |