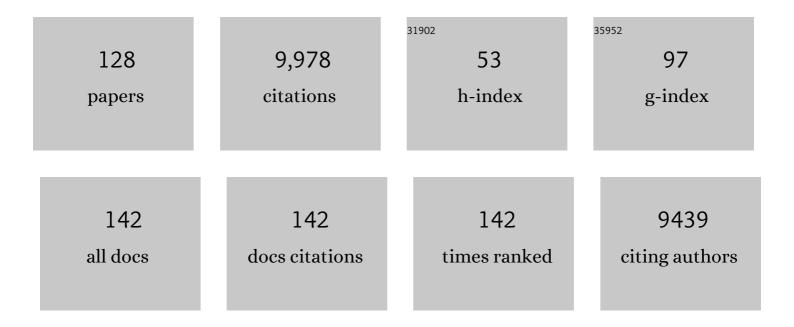
List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Analytical, Biochemical and Physicochemical Aspects of Starch Granule Size, with Emphasis on Small Granule Starches: A Review. Starch/Staerke, 2004, 56, 89-99. | 1.1 | 548 |
| 2 | Surface acetylation of cellulose nanocrystal and its reinforcing function in poly(lactic acid). Carbohydrate Polymers, 2011, 83, 1834-1842. | 5.1 | 344 |
| 3 | Bionanocomposites based on pea starch and cellulose nanowhiskers hydrolyzed from pea hull fibre: Effect of hydrolysis time. Carbohydrate Polymers, 2009, 76, 607-615. | 5.1 | 339 |
| 4 | Fabrication and Characterization of Citric Acid-Modified Starch Nanoparticles/Plasticized-Starch Composites. Biomacromolecules, 2008, 9, 3314-3320. | 2.6 | 323 |
| 5 | Bamboo fiber and its reinforced composites: structure and properties. Cellulose, 2012, 19, 1449-1480. | 2.4 | 288 |

 $_{6}$ Comparative study on the films of poly(vinyl alcohol)/pea starch nanocrystals and poly(vinyl) Tj ETQq0 0 0 rgBT /Overlock 10 If 50 542 $_{279}^{-1}$

| 7 | Starch composites reinforced by bamboo cellulosic crystals. Bioresource Technology, 2010, 101, 2529-2536. | 4.8 | 264 |
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| 8 | Properties of biodegradable thermoplastic pea starch/carboxymethyl cellulose and pea starch/microcrystalline cellulose composites. Carbohydrate Polymers, 2008, 72, 369-375. | 5.1 | 236 |
| 9 | Transitional properties of starch colloid with particle size reduction from micro- to nanometer. Journal of Colloid and Interface Science, 2009, 339, 117-124. | 5.0 | 233 |
| 10 | Preparation and properties of glycerol plasticized-starch (GPS)/cellulose nanoparticle (CN) composites. Carbohydrate Polymers, 2010, 79, 301-305. | 5.1 | 213 |
| 11 | Green composites reinforced with hemp nanocrystals in plasticized starch. Journal of Applied Polymer Science, 2008, 109, 3804-3810. | 1.3 | 202 |
| 12 | Effect of agar on the microstructure and performance of potato starch film. Carbohydrate Polymers, 2009, 76, 299-304. | 5.1 | 202 |
| 13 | Effects of polymerâ€grafted natural nanocrystals on the structure and mechanical properties of poly(lactic acid): A case of cellulose whiskerâ€ <i>graft</i> â€polycaprolactone. Journal of Applied Polymer Science, 2009, 113, 3417-3425. | 1.3 | 200 |
| 14 | Starch-based composites reinforced with novel chitin nanoparticles. Carbohydrate Polymers, 2010, 80, 420-425. | 5.1 | 194 |
| 15 | Influence of formamide and water on the properties of thermoplastic starch/poly(lactic acid) blends. Carbohydrate Polymers, 2008, 71, 109-118. | 5.1 | 187 |
| 16 | Properties of biodegradable citric acid-modified granular starch/thermoplastic pea starch composites. Carbohydrate Polymers, 2009, 75, 1-8. | 5.1 | 185 |
| 17 | Fabrication and characterisation of chitosan nanoparticles/plasticised-starch composites. Food Chemistry, 2010, 120, 736-740. | 4.2 | 185 |
| 18 | Characterization of magnetic soluble starch-functionalized carbon nanotubes and its application for the adsorption of the dyes. Journal of Hazardous Materials, 2011, 186, 2144-2150. | 6.5 | 185 |

| # | Article | IF | CITATIONS |
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| 19 | Effect of polysaccharide nanocrystals on structure, properties, and drug release kinetics of alginate-based microspheres. Colloids and Surfaces B: Biointerfaces, 2011, 85, 270-279. | 2.5 | 183 |
| 20 | Fabrication of ultra-light graphene-based gels and their adsorption of methylene blue. Chemical Engineering Journal, 2014, 240, 595-600. | 6.6 | 175 |
| 21 | Preparation and properties of glycerol plasticized-pea starch/zinc oxide-starch bionanocomposites. Carbohydrate Polymers, 2009, 75, 472-478. | 5.1 | 156 |
| 22 | Simultaneous reinforcing and toughening: New nanocomposites of waterborne polyurethane filled with low loading level of starch nanocrystals. Polymer, 2008, 49, 1860-1870. | 1.8 | 153 |
| 23 | Structure and properties of polysaccharide nanocrystal-doped supramolecular hydrogels based on Cyclodextrin inclusion. Polymer, 2010, 51, 4398-4407. | 1.8 | 140 |
| 24 | Polysaccharides as stabilizers for the synthesis of magnetic nanoparticles. Carbohydrate Polymers, 2011, 83, 640-644. | 5.1 | 135 |
| 25 | Structure and properties of starch nanocrystalâ€reinforced soy protein plastics. Polymer Composites, 2009, 30, 474-480. | 2.3 | 134 |
| 26 | Modification of porous starch for the adsorption of heavy metal ions from aqueous solution. Food Chemistry, 2015, 181, 133-139. | 4.2 | 129 |
| 27 | Epichlorohydrin-Cross-linked Hydroxyethyl Cellulose/Soy Protein Isolate Composite Films as Biocompatible and Biodegradable Implants for Tissue Engineering. ACS Applied Materials & Interfaces, 2016, 8, 2781-2795. | 4.0 | 120 |
| 28 | Structure and Mechanical Properties of Poly(lactic acid) Filled with (Starch) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 293, 763-770. |) 387 Td (1.7 | nanocrystal)â 118 |
| 29 | Physiological Effects of Magnetic Iron Oxide Nanoparticles Towards Watermelon. Journal of Nanoscience and Nanotechnology, 2013, 13, 5561-5567. | 0.9 | 118 |
| 30 | Biomimetic soy protein nanocomposites with calcium carbonate crystalline arrays for use as wood adhesive. Bioresource Technology, 2010, 101, 6235-6241. | 4.8 | 114 |
| 31 | Hydrophobic modification of cellulose nanocrystal via covalently grafting of castor oil. Cellulose, 2013, 20, 179-190. | 2.4 | 112 |
| 32 | The preparation and properties of dialdehyde starch and thermoplastic dialdehyde starch. Carbohydrate Polymers, 2010, 79, 296-300. | 5.1 | 110 |
| 33 | Preparation and properties of biodegradable poly(propylene carbonate)/thermoplastic dried starch composites. Carbohydrate Polymers, 2008, 71, 229-234. | 5.1 | 106 |
| 34 | A Novel Thermoformable Bionanocomposite Based on Cellulose Nanocrystal <i>â€graftâ€</i> Poly(<i>ε</i> â€caprolactone). Macromolecular Materials and Engineering, 2009, 294, 59-67. | 1.7 | 105 |
| 35 | Structural characterization and properties of starch/konjac glucomannan blend films. Carbohydrate Polymers, 2008, 74, 946-952. | 5.1 | 103 |
| 36 | Characterization of magnetic guar gum-grafted carbon nanotubes and the adsorption of the dyes. Carbohydrate Polymers, 2012, 87, 1919-1924. | 5.1 | 101 |

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| 37 | The composites based on plasticized starch and graphene oxide/reduced graphene oxide. Carbohydrate Polymers, 2013, 94, 63-70. | 5.1 | 95 |
| 38 | Structure and mechanical properties of new biomass-based nanocomposite: Castor oil-based polyurethane reinforced with acetylated cellulose nanocrystal. Carbohydrate Polymers, 2013, 95, 91-99. | 5.1 | 91 |
| 39 | Preparation and characterization of magnetic rectorite/iron oxide nanocomposites and its application for the removal of the dyes. Chemical Engineering Journal, 2011, 174, 489-494. | 6.6 | 87 |
| 40 | Poly(butylene succinate)â€based biocomposites filled with polysaccharide nanocrystals: Structure and properties. Polymer Composites, 2011, 32, 472-482. | 2.3 | 84 |
| 41 | Reinforcement and nucleation of acetylated cellulose nanocrystals in foamed polyester composites. Carbohydrate Polymers, 2015, 129, 208-215. | 5.1 | 84 |
| 42 | Preparation, Modification, and Application of Starch Nanocrystals in Nanomaterials: A Review. Journal of Nanomaterials, 2011, 2011, 1-13. | 1.5 | 83 |
| 43 | Influence of Citric Acid on the Properties of Glycerolâ€plasticized dry Starch (DTPS) and DTPS/Poly(lactic acid) Blends. Starch/Staerke, 2007, 59, 409-417. | 1.1 | 82 |
| 44 | Preparation and properties of plasticized starch/multiwalled carbon nanotubes composites. Journal of Applied Polymer Science, 2007, 106, 1431-1437. | 1.3 | 78 |
| 45 | Preparation and properties of halloysite nanotubes/plasticized Dioscorea opposita Thunb. starch composites. Carbohydrate Polymers, 2011, 83, 186-191. | 5.1 | 76 |
| 46 | Microdetermination of Diosgenin from Fenugreek (Trigonella foenum-graecum) Seeds. Journal of Agricultural and Food Chemistry, 2000, 48, 5206-5210. | 2.4 | 75 |
| 47 | Characteristics of Starch from Eight Quinoa Lines. Cereal Chemistry, 2005, 82, 216-222. | 1.1 | 75 |
| 48 | Pea starchâ€based composite films with pea hull fibers and pea hull fiberâ€derived nanowhiskers. Polymer Engineering and Science, 2009, 49, 369-378. | 1.5 | 66 |
| 49 | Effects of starch nanocrystals on structure and properties of waterborne polyurethane-based composites. Carbohydrate Polymers, 2011, 85, 824-831. | 5.1 | 62 |
| 50 | Accelerated skin wound healing by soy protein isolate–modified hydroxypropyl chitosan composite films. International Journal of Biological Macromolecules, 2018, 118, 1293-1302. | 3.6 | 61 |
| 51 | Structure and properties of starch∫α-zirconium phosphate nanocomposite films. Carbohydrate Polymers, 2009, 77, 358-364. | 5.1 | 59 |
| 52 | Preparation and properties of layered double hydroxide–carboxymethylcellulose sodium/glycerol plasticized starch nanocomposites. Carbohydrate Polymers, 2011, 86, 877-882. | 5.1 | 56 |
| 53 | Preparation and properties of the succinic ester of porous starch. Carbohydrate Polymers, 2012, 88, 604-608. | 5.1 | 56 |
| 54 | Preparation and properties of plasticized starch modified with poly(Îμ-caprolactone) based waterborne polyurethane. Carbohydrate Polymers, 2008, 71, 119-125. | 5.1 | 55 |

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| 55 | Preparation of controllable porous starch with different starch concentrations by the single or dual freezing process. Carbohydrate Polymers, 2011, 86, 1181-1186. | 5.1 | 55 |
| 56 | Preparation of porous starch and its use as a structure-directing agent for production of porous zinc oxide. Carbohydrate Polymers, 2011, 83, 1016-1019. | 5.1 | 52 |
| 57 | Characterization of Magnetic Carbon Nanotube–Cyclodextrin Composite and Its Adsorption of Dye. Industrial & Engineering Chemistry Research, 2014, 53, 1415-1421. | 1.8 | 51 |
| 58 | Preparation and Properties of Thermoplastic Starch/Montmorillonite Nanocomposite Using N-(2-Hydroxyethyl)formamide as a New Additive. Journal of Polymers and the Environment, 2009, 17, 225-232. | 2.4 | 49 |
| 59 | Properties and structural characterization of oxidized starch/PVA/αâ€zirconium phosphate composites. Journal of Applied Polymer Science, 2010, 115, 1089-1097. | 1.3 | 47 |
| 60 | Preparation and characterization of starch-grafted multiwall carbon nanotube composites. Carbohydrate Polymers, 2011, 84, 1378-1383. | 5.1 | 45 |
| 61 | Amylose wrapped halloysite nanotubes. Carbohydrate Polymers, 2011, 84, 1426-1429. | 5.1 | 43 |
| 62 | Thermoplastic Soy Protein Nanocomposites Reinforced by Carbon Nanotubes. Macromolecular Materials and Engineering, 2007, 292, 780-788. | 1.7 | 41 |
| 63 | Porous cellulose spheres: Preparation, modification and adsorption properties. Chemosphere, 2016, 165, 399-408. | 4.2 | 41 |
| 64 | Characterizations of glycerol plasticized-starch (GPS)/carbon black (CB) membranes prepared by melt extrusion and microwave radiation. Carbohydrate Polymers, 2008, 74, 895-900. | 5.1 | 40 |
| 65 | Graphene–poly(vinyl alcohol) composites: Fabrication, adsorption and electrochemical properties. Applied Surface Science, 2014, 314, 815-821. | 3.1 | 39 |
| 66 | Preparation, Characterization, and <i>In Vitro</i> and <i>In Vivo</i> Evaluation of Cellulose/Soy Protein Isolate Composite Sponges. Journal of Biomaterials Applications, 2010, 24, 503-526. | 1.2 | 38 |
| 67 | Immobilization of urease onto cellulose spheres for the selective removal of urea. Cellulose, 2018, 25, 233-243. | 2.4 | 38 |
| 68 | Amylose–halloysite–TiO2 composites: Preparation, characterization and photodegradation. Applied Surface Science, 2015, 329, 256-261. | 3.1 | 36 |
| 69 | Rectorite–TiO2–Fe3O4 composites: Assembly, characterization, adsorption and photodegradation. Chemical Engineering Journal, 2014, 255, 49-54. | 6.6 | 34 |
| 70 | Structure and Properties of Blend Films Prepared from Castor Oil-Based Polyurethane/Soy Protein Derivative. Industrial & Engineering Chemistry Research, 2008, 47, 9330-9336. | 1.8 | 33 |
| 71 | Structure and properties of poly(butylene succinate) filled with lignin: A case of lignosulfonate. Journal of Applied Polymer Science, 2011, 121, 1717-1724. | 1.3 | 33 |
| 72 | Porous cellulose facilitated by ionic liquid [BMIM]Cl: fabrication, characterization, and modification. Cellulose, 2015, 22, 709-715. | 2.4 | 33 |

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| 73 | Physical properties and biocompatibility of cellulose/soy protein isolate membranes coagulated from acetic aqueous solution. Journal of Biomaterials Science, Polymer Edition, 2008, 19, 479-496. | 1.9 | 31 |
| 74 | Chitosan colloidal suspension composed of mechanically disassembled nanofibers. Journal of Colloid and Interface Science, 2011, 354, 637-643. | 5.0 | 31 |
| 75 | <i>N,N</i> â€Bis(2â€hydroxyethyl)formamide as a New Plasticizer for Thermoplastic Starch. Starch/Staerke, 2008, 60, 676-684. | 1.1 | 30 |
| 76 | Preparation and properties of starch-based film using N,N-bis(2-hydroxyethyl)formamide as a new plasticizer. Carbohydrate Polymers, 2010, 79, 306-311. | 5.1 | 30 |
| 77 | Preparation of fungus-derived chitin nanocrystals and their dispersion stability evaluation in aqueous media. Carbohydrate Polymers, 2017, 173, 610-618. | 5.1 | 30 |
| 78 | Nanocomposites based on plasticized starch and rectorite clay: Structure and properties. Carbohydrate Polymers, 2012, 89, 687-693. | 5.1 | 29 |
| 79 | Monolithic porous rectorite/starch composites: fabrication, modification and adsorption. Applied Surface Science, 2015, 349, 251-258. | 3.1 | 28 |
| 80 | Synthesis of rectorite/Fe3O4-CTAB composite for the removal of nitrate and phosphate from water. Journal of Industrial and Engineering Chemistry, 2016, 41, 165-174. | 2.9 | 28 |
| 81 | Fabrication and Characterization of Sb ₂ O ₃ /Carboxymethyl Cellulose Sodium and the Properties of Plasticized Starch Composite Films. Macromolecular Materials and Engineering, 2009, 294, 762-767. | 1.7 | 27 |
| 82 | Thermoforming starchâ€ <i>graft</i> â€polycaprolactone biocomposites via oneâ€pot microwave assisted ring opening polymerization. Journal of Applied Polymer Science, 2009, 113, 2973-2979. | 1.3 | 27 |
| 83 | Fabrication and reduction-sensitive behavior of polyion complex nano-micelles based on PEG-conjugated polymer containing disulfide bonds as a potential carrier of anti-tumor paclitaxel. Colloids and Surfaces B: Biointerfaces, 2013, 110, 59-65. | 2.5 | 27 |
| 84 | Structure and Properties of Soy Protein Plastics with Îμ-Caprolactone/Glycerol as Binary Plasticizers. Industrial & Engineering Chemistry Research, 2008, 47, 9389-9395. | 1.8 | 25 |
| 85 | N-(2-Hydroxypropyl)formamide and N-(2-hydroxyethyl)-N-methylformamide as two new plasticizers for thermoplastic starch. Carbohydrate Polymers, 2010, 80, 139-144. | 5.1 | 24 |
| 86 | Oxidized pea starch/chitosan composite films: Structural characterization and properties. Journal of Applied Polymer Science, 2010, 118, 3082-3088. | 1.3 | 24 |
| 87 | Improvement in physical properties and cytocompatibility of zein by incorporation of pea protein isolate. Journal of Materials Science, 2010, 45, 6775-6785. | 1.7 | 23 |
| 88 | Effect of aeration timing and interval during very-high-gravity ethanol fermentation. Process Biochemistry, 2011, 46, 1025-1028. | 1.8 | 23 |
| 89 | Shape memory histocompatible and biodegradable sponges for subcutaneous defect filling and repair: greatly reducing surgical incision. Journal of Materials Chemistry B, 2019, 7, 5848-5860. | 2.9 | 23 |
| 90 | <i>In Vitro</i> Bile Acid Binding and Short-Chain Fatty Acid Profile of Flax Fiber and Ethanol Co-Products. Journal of Medicinal Food, 2009, 12, 1065-1073. | 0.8 | 22 |

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| 91 | Self-assembled liquid crystal film from mechanically defibrillated chitosan nanofibers. Carbohydrate Polymers, 2011, 84, 686-689. | 5.1 | 22 |
| 92 | Core‣hell Nanoblends from Soy Protein/Polystyrene by Emulsion Polymerization. Macromolecular Materials and Engineering, 2008, 293, 714-721. | 1.7 | 21 |
| 93 | Carbon nanotube–cyclodextrin adducts for electrochemical recognition of tartaric acid. Diamond and Related Materials, 2015, 55, 117-122. | 1.8 | 21 |
| 94 | Effects of starch nanocrystalâ€ <i>graft</i> â€polycaprolactone on mechanical properties of waterborne polyurethaneâ€based nanocomposites. Journal of Applied Polymer Science, 2009, 111, 619-627. | 1.3 | 20 |
| 95 | Characterization of new starches separated from several traditional Chinese medicines. Carbohydrate Polymers, 2010, 82, 148-152. | 5.1 | 20 |
| 96 | Fabrication and characterization of zirconium hydroxide-carboxymethyl cellulose sodium/plasticized Trichosanthes Kirilowii starch nanocomposites. Carbohydrate Polymers, 2011, 86, 1699-1704. | 5.1 | 20 |
| 97 | Facile Preparation of Soy Protein/Poly(vinyl alcohol) Blend Fibers with High Mechanical Performance by Wet-Spinning. Industrial & Engineering Chemistry Research, 2013, 52, 6177-6181. | 1.8 | 20 |
| 98 | Porous 3D network rectorite/chitosan gels: Preparation and adsorption properties. Applied Clay Science, 2015, 107, 21-27. | 2.6 | 20 |
| 99 | Aliphatic Amidediol and Glycerol as a Mixed Plasticizer for the Preparation of Thermoplastic Starch. Starch/Staerke, 2008, 60, 617-623. | 1.1 | 18 |
| 100 | N-(2-Hydroxyethyl)formamide as a new plasticizer for thermoplastic starch. Journal of Polymer Research, 2009, 16, 529-535. | 1.2 | 18 |
| 101 | Starch-based nanocomposites reinforced with layered zirconium phosphonate. Polymer Composites, 2010, 31, 1938-1946. | 2.3 | 18 |
| 102 | Effect of surface acetylated hitin nanocrystals on structure and mechanical properties of poly(lactic acid). Journal of Applied Polymer Science, 2014, 131, . | 1.3 | 18 |
| 103 | The fabrication and the properties of pretreated corn starch laurate. Carbohydrate Polymers, 2010, 80, 360-365. | 5.1 | 17 |
| 104 | The modification of carbon materials with carbon disulfide for the removal of Pb2+. Powder Technology, 2016, 301, 1-9. | 2.1 | 17 |
| 105 | Effects of layered silicate structure on the mechanical properties and structures of proteinâ€based bionanocomposites. Journal of Applied Polymer Science, 2009, 113, 1247-1256. | 1.3 | 16 |
| 106 | Formamide and 2-hydroxy-N-[2-(2-hydroxy-propionylamino)-ethyl] propionamide (HPEP) as a mixed plasticizer for thermoplastic starch. Carbohydrate Polymers, 2009, 78, 296-301. | 5.1 | 16 |
| 107 | Recent advances in bioâ€sourced polymeric carbohydrate/nanotube composites. Journal of Applied Polymer Science, 2014, 131, . | 1.3 | 16 |
| 108 | The modification of rectorite with carbon layers and trisodium trimetaphosphate for the removal of Pb 2+. Applied Clay Science, 2017, 146, 115-121. | 2.6 | 15 |

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| 109 | Electrically Conductive Carbon Black (CB)/Glycerol Plasticizedâ€Starch (GPS) Composites Prepared by Microwave Radiation. Starch/Staerke, 2008, 60, 373-375. | 1.1 | 13 |
| 110 | Preparation and Characterization of Plasticized Starch/Carbon Black-Oxide Nanocomposites. Industrial & Engineering Chemistry Research, 2012, 51, 7941-7947. | 1.8 | 13 |
| 111 | Effects of Incorporating Polycaprolactone and Flax Fiber into Glycerol-Plasticized Pea Starch. Journal of Polymers and the Environment, 2011, 19, 841-848. | 2.4 | 12 |
| 112 | Preparation and Characterization of Rectorite Gels. Industrial & Engineering Chemistry Research, 2013, 52, 5066-5071. | 1.8 | 12 |
| 113 | Fabrication and evaluation of physical properties and cytotoxicity of zein-based polyurethanes. Journal of Materials Science: Materials in Medicine, 2014, 25, 823-833. | 1.7 | 12 |
| 114 | Soy proteinâ€based nanocomposites reinforced by supramolecular nanoplatelets assembled from pluronic polymers/βâ€cyclodextrin pseudopolyrotaxanes. Journal of Applied Polymer Science, 2008, 107, 409-417. | 1.3 | 10 |
| 115 | Relationship of thermoplastic starch crystallinity to plasticizer structure. Starch/Staerke, 2010, 62, 86-89. | 1.1 | 9 |
| 116 | Preparation and properties of thermoplastic pea starch using <i>N</i> , <i>N</i> ≜bis(2â€hydroxyethyl)formamide as the plasticizer. Polymer Engineering and Science, 2010, 50, 970-977. | 1.5 | 8 |
| 117 | Porous graphene gels: Preparation and its electrochemical properties. Materials Chemistry and Physics, 2014, 146, 446-451. | 2.0 | 8 |
| 118 | Improvement in hemocompatibility of chitosan/soy protein composite membranes by heparinization. Bio-Medical Materials and Engineering, 2012, 22, 143-150. | 0.4 | 7 |
| 119 | Simultaneous Determination of Resibufogenin and Its Major Metabolite 3-epi-Resibufogenin in Rat Plasma by HPLC Coupled with Tandem Mass Spectrometry. Chromatographia, 2012, 75, 103-109. | 0.7 | 7 |
| 120 | Preparation of Sb ₂ O ₃ arboxymethyl Cellulose Sodium Nanoparticles and Their Reinforcing Action on Plasticized Starch. Starch/Staerke, 2009, 61, 665-668. | 1.1 | 5 |
| 121 | Soy protein-modified waterborne polyurethane biocomposites with improved functionality. RSC Advances, 2016, 6, 12837-12849. | 1.7 | 5 |
| 122 | Konjac Glucomannan-Assisted Synthesis of FeNi nanoparticles and Their Magnetic Properties. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2012, 42, 1036-1039. | 0.6 | 4 |
| 123 | Self-Assembled Polymeric Nanomicelles as Delivery Carriers for Antitumor Drug Camptothecin. Journal of Dispersion Science and Technology, 2012, 33, 293-306. | 1.3 | 4 |
| 124 | Development of t50 and its application to evaluate very-high-gravity ethanol fermentation. Journal of Bioscience and Bioengineering, 2011, 112, 388-394. | 1.1 | 2 |
| 125 | Supramolecular Hydrogels Based on Cyclodextrin Poly(Pseudo)Rotaxane for New and Emerging Biomedical Applications. , 2014, , 405-438. | | 2 |
| 126 | Effects of Pea Protein Nanophase on Structure and Properties of Waterborne Polyurethane-Based Composites. Journal of Biobased Materials and Bioenergy, 2012, 6, 108-114. | 0.1 | 2 |

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| 127 | Bio-nanocomposites with non-cellulosic biofillers. , 2011, , 71-100. | | 1 |
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Soy protein-based polymer nanocomposites. , 2011, , 261-282.