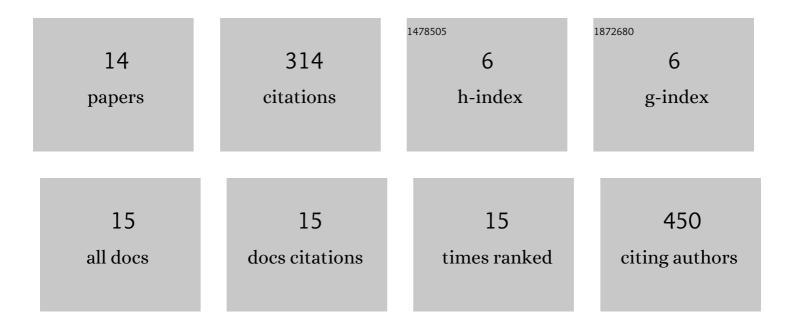
Jing Guan

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | N-alkylated chitosan/graphene oxide porous sponge for rapid and effective hemostasis in emergency situations. Carbohydrate Polymers, 2019, 219, 405-413. | 10.2 | 83 |
| 2 | Exploration of Blood Coagulation of <i>N</i> -Alkyl Chitosan Nanofiber Membrane in Vitro. Biomacromolecules, 2018, 19, 731-739. | 5.4 | 51 |
| 3 | Blood coagulation evaluation of N -alkylated chitosan. Carbohydrate Polymers, 2017, 173, 259-268. | 10.2 | 54 |
| 4 | Blood clot initiation by mesoporous silica nanoparticles: dependence on pore size or particle size?. Journal of Materials Chemistry B, 2016, 4, 7146-7154. | 5.8 | 69 |
| 5 | Modification of collagen–chitosan matrix by the natural crosslinker alginate dialdehyde. International Journal of Biological Macromolecules, 2016, 82, 580-588. | 7.5 | 45 |
| 6 | Preparation and modification of SBA-15 templated by nonionic triblock copolymers P123. , 2014, , . | | 0 |
| 7 | Preparation and Properties of Poly(lactic Acid) Fiber Reinforced PHBV Composite. Applied Mechanics and Materials, 2013, 420, 107-113. | 0.2 | 0 |
| 8 | Discussion on β-Cyclodextrin Grafting onto Chitosan Fiber Protected by Benzaldehyde. Applied Mechanics and Materials, 2012, 152-154, 244-249. | 0.2 | 0 |
| 9 | Study on Preparation of Chitosan Fiber Grafted with β-Cyclodextrin. Advanced Materials Research, 2011, 393-395, 324-329. | 0.3 | 0 |
| 10 | Levofloxacin Release, Antibacterial Activity and Cytotoxicity Studies on a Novel Wound Dressing. Advanced Materials Research, 2011, 393-395, 835-841. | 0.3 | 0 |
| 11 | Physiochemical and biological properties of modified collagen sponge from porcine skin. Journal Wuhan University of Technology, Materials Science Edition, 2009, 24, 619-626. | 1.0 | 9 |
| 12 | Preparation of N, O-Carboxymethyl Chitosan with Different Substitutional Degree and its Application for Hemostasis. Advanced Materials Research, 0, 798-799, 1061-1066. | 0.3 | 3 |
| 13 | Study on Preparation of Chitosan Microspheres Loaded with Levofloxacin. Key Engineering Materials, 0, 609-610, 442-448. | 0.4 | 0 |
| 14 | Preparation and Blood Coagulation Property of Ortho Hydroxytoluene Chitosan. Materials Science Forum, 0, 893, 62-68. | 0.3 | 0 |