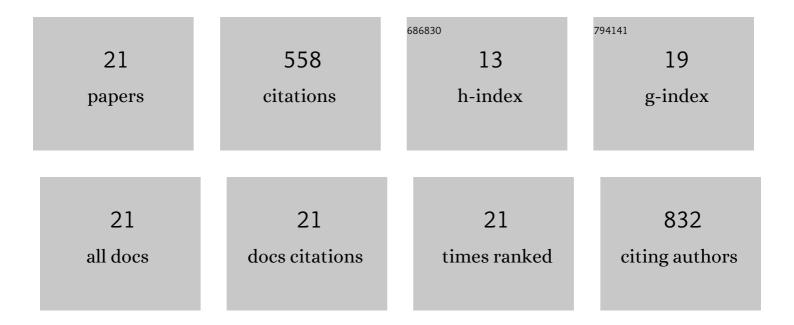
Dengyue Chen

List of Publications by Year in descending order

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DENCYLIE CHEN

| # | Article | lF | CITATIONS |
|----|--|-----|-----------|
| 1 | Continuous Synthesis of Polymer-Coated Drug Nanoparticles by Heterogeneous Nucleation in a Hollow-Fiber Membrane Module. Industrial & Engineering Chemistry Research, 2022, 61, 349-358. | 1.8 | 0 |
| 2 | Single-Step Synthesis of Highly Tunable Multifunctional Nanoliposomes for Synergistic Cancer Therapy. ACS Applied Materials & Interfaces, 2022, 14, 21301-21309. | 4.0 | 2 |
| 3 | Copper-based theranostic nanocatalysts for synergetic photothermal-chemodynamic therapy. Acta Biomaterialia, 2022, 147, 258-269. | 4.1 | 22 |
| 4 | An extended duration operation for solid hollow fiber membrane-based cooling crystallization. Powder Technology, 2020, 365, 106-114. | 2.1 | 3 |
| 5 | Continuous synthesis of drug nanocrystals by solid hollow fiber cooling crystallization. International Journal of Pharmaceutics, 2020, 576, 118978. | 2.6 | 7 |
| 6 | A pHâ€5ensitive Selfâ€Assembled and Carrierâ€Free Nanoparticle Based on Charge Reversal for Enhanced Synergetic Chemoâ€Phototherapy. Advanced Healthcare Materials, 2020, 9, e2000899. | 3.9 | 17 |
| 7 | Fluid Dynamic and Heat Transfer Simulations of Solid Hollow Fiber Cooling Crystallizer for Continuous Synthesis of Drug Nanoparticles. Crystal Growth and Design, 2020, 20, 4020-4029. | 1.4 | 0 |
| 8 | Design of light/ROS cascade-responsive tumor-recognizing nanotheranostics for spatiotemporally controlled drug release in locoregional photo-chemotherapy. Acta Biomaterialia, 2020, 111, 327-340. | 4.1 | 38 |
| 9 | An Extended Duration Operation for Porous Hollow Fiber-Based Antisolvent Crystallization. Industrial & Engineering Chemistry Research, 2019, 58, 12431-12437. | 1.8 | 9 |
| 10 | Small Molecular Theranostic Assemblies Functionalized by Doxorubicin–Hyaluronic Acid–Methotrexate Prodrug for Multiple Tumor Targeting and Imaging-Guided Combined Chemo-Photothermal Therapy. Molecular Pharmaceutics, 2019, 16, 2470-2480. | 2.3 | 29 |
| 11 | Novel facile thermosensitive hydrogel as sustained and controllable gene release vehicle for breast cancer treatment. European Journal of Pharmaceutical Sciences, 2019, 134, 145-152. | 1.9 | 26 |
| 12 | Novel Core-Interlayer-Shell DOX/ZnPc Co-loaded MSNs@ pH-Sensitive CaP@PEGylated Liposome for Enhanced Synergetic Chemo-Photodynamic Therapy. Pharmaceutical Research, 2018, 35, 57. | 1.7 | 33 |
| 13 | Hydrodynamic modeling of porous hollow fiber anti-solvent crystallizer for continuous production of drug crystals. Journal of Membrane Science, 2018, 556, 185-195. | 4.1 | 19 |
| 14 | Continuous production of drug nanocrystals by porous hollow fiber-based anti-solvent crystallization. Journal of Membrane Science, 2018, 564, 682-690. | 4.1 | 31 |
| 15 | Chemotherapeutic drug-photothermal agent co-self-assembling nanoparticles for near-infrared fluorescence and photoacoustic dual-modal imaging-guided chemo-photothermal synergistic therapy. Journal of Controlled Release, 2017, 258, 95-107. | 4.8 | 207 |
| 16 | Membrane-Based Technologies in the Pharmaceutical Industry and Continuous Production of Polymer-Coated Crystals/Particles. Current Pharmaceutical Design, 2017, 23, 242-249. | 0.9 | 24 |
| 17 | Continuous preparation of polymer coated drug crystals by solid hollow fiber membrane-based cooling crystallization. International Journal of Pharmaceutics, 2016, 499, 395-402. | 2.6 | 18 |
| 18 | Continuous Synthesis of Polymer-Coated Drug Particles by Porous Hollow Fiber Membrane-Based Antisolvent Crystallization. Langmuir, 2015, 31, 432-441. | 1.6 | 34 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Porous Hollow Fiber Membrane-Based Continuous Technique of Polymer Coating on Submicron and Nanoparticles via Antisolvent Crystallization. Industrial & Engineering Chemistry Research, 2015, 54, 5237-5245. | 1.8 | 17 |
| 20 | Continuous Polymer Coating/Encapsulation of Submicrometer Particles Using a Solid Hollow Fiber Cooling Crystallization Method. Industrial & Engineering Chemistry Research, 2014, 53, 6388-6400. | 1.8 | 11 |
| 21 | Continuous Polymer Nanocoating on Silica Nanoparticles. Langmuir, 2014, 30, 7804-7810. | 1.6 | 11 |