

Papers FOBI name on it

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131. International Journal of Nanomedicine, 2020, 15: 5459-5471, ICG-Loaded PEGylated BSA-Silver Nanoparticles for Effective Photothermal Cancer Therapy.

130. Journal of Controlled Release, 2020, Catalytic nanographene oxide with hemin for enhanced photodynamic therapy.

129. International Journal of Biological Macromolecules, 2020, Multi-layered cellulose nanocrystal system for CD44 receptor-positive tumor-targeted anticancer drug delivery.

128. Pharmaceutical research, 2020, 37.7: 1-11, PEGylated-Paclitaxel and Dihydroartemisinin Nanoparticles for Simultaneously Delivering Paclitaxel and Dihydroartemisinin to Colorectal Cancer.

127. ACS Applied Materials & Interfaces, 2020, Self-quenched polysaccharide nanoparticles with a reactive oxygen species-sensitive cascade for enhanced photodynamic therapy.

126. Biomacromolecules, 2020, Cyclic RGD-Conjugated Hyaluronate Dot Bearing Cleavable Doxorubicin for Multivalent Tumor Targeting.

125. Carbohydrate Polymers, 2020, 116255, Glycol chitosan-based renal docking biopolymeric nanomicelles for site-specific delivery of the immunosuppressant.

124. Nano-Micro Letters, 2020, 12: 1-19, Artificial Nanoscale Erythrocytes from Clinically Relevant Compounds for Enhancing Cancer Immunotherapy.

123. International Journal of Pharmaceutics, 2020, 119330, Dual stimuli-responsive

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122. *Biomaterials*, 2020, 119977, Lipid photosensitizers for suppression of gastric inhibitory polypeptide in obese with type 2 diabetes.

121. *Acta Biomaterialia*, 2020, Bioactivatable reactive oxygen species-sensitive nanoparticulate system for chemo-photodynamic therapy.

120. *Journal of Controlled Release*, 2020, 321: 509-518. Local release of NECA (5'-*N*-ethylcarboxamido) adenosine) from implantable polymeric sheets for enhanced islet revascularization in extrahepatic transplantation site.

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116. *Particle & Particle Systems Characterization*, 2020, 37.2: 1900490, Multivalent Sorbitol Probes for Near-Infrared Photothermal Cancer Therapy.

115. *Materials*, 2020, 13.14: 3070, In Vivo Imaging of Click-Crosslinked Hydrogel Depots Following Intratympanic Injection.

114. *Biomaterials*, 2020, 232: 119702, Long circulating photoactivable nanomicelles with tumor localized activation and ROS triggered self-accelerating

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113. *Journal of Membrane Science*, 2020, 597: 117778, Real-time monitoring the spatial distribution of organic fouling using fluorescence imaging technique.

112. *International Journal of Pharmaceutics*, 2020, 574: 118893, Acid-sensitive oxidative stress inducing and photoabsorbing polysaccharide nanoparticles for combinational anticancer therapy.

111. *Microbial pathogenesis*, 2020, 138: 103857, Enhancement of host infectivity, immunity, and protective efficacy by addition of sodium bicarbonate antacid to oral vaccine formulation of live attenuated *Salmonella* secreting *Brucella* antigens.

110. *Chemical Engineering Journal*, 2020, 383: 123177, Facile processing for instant production of clinically-approvable nanoagents for combination cancer therapy.

109. *Acta Biomaterialia*, 2020, 101: 531-543, Multi-responsive albumin-Ionidamine conjugated hybridized gold nanoparticle as a combined photothermal-chemotherapy for synergistic tumor ablation.

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107. *Journal of Controlled Release*, 2019, 315: 126-138, Reprogramming the T cell response to cancer by simultaneous, nanoparticle-mediated PD-L1 inhibition and immunogenic cell death.

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103. *Biomaterials*, 2019, 221, 119418, Multifunctional nanoparticles for genetic engineering and bioimaging of natural killer (NK) cell therapeutics.
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98. *Environmental Health Perspectives*, 2019, CID: 077003, Use of a Mouse Model and Human Umbilical Vein Endothelial Cells to Investigate the Effect of Arsenic Exposure on Vascular Endothelial Function and the Associated Role of Calpains.
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87. *Journal of Industrial and Engineering Chemistry*, 2019, In Press, Targeted delivery of doxorubicin for the treatment of bone metastasis from breast cancer using alendronate-functionalized graphene oxide nanosheets.
86. *Langmuir*, 2019, 35(11), 3992-3998, Protein Nanoparticle Fabrication for Optimized Reticuloendothelial System Evasion and Tumor Accumulation.
85. *Advanced Therapeutics*, 2019, <https://doi.org/10.1002/adtp.201800154>, Olive Oil-Based Ultrafine Theranostic Photo Nanoemulsions
84. *Advanced Functional Materials*, 2019, Tumor-Specific Aptamer-Conjugated Polymeric Photosensitizer for Effective Endo-Laparoscopic Photodynamic Therapy.
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72. *DRUG DELIVERY*, 2018, Development of a docetaxel micellar formulation using poly(ethylene glycol)–polylactide–poly(ethylene glycol) (PEG–PLA–PEG) with successful reconstitution for tumor targeted drug delivery.

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