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A Smart Photosensitizer-Manganese Dioxide Nanosystem for Enhanced Photodynamic Therapy by Reducing Glutathione Levels in Cancer Cells

DOI: 10.1002/anie.201510748 Angewandte Chemie - International Edition, 2016, 55, 5477-82

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| 126 | Black Phosphorus Quantum Dots Encapsulated Biodegradable Hollow Mesoporous MnO2: Dual-Modality Cancer Imaging and Synergistic Chemo-Phototherapy. <b>2021</b> , 31, 2104643                                    | 10 |
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| 111 | Engineering nanomedicine for glutathione depletion-augmented cancer therapy. <b>2021</b> , 50, 6013-6041  | 83 |
| 110 | Cell membranes targeted unimolecular prodrug for programmatic photodynamic-chemo therapy. <b>2021</b> , 11, 3502-3511   | 2  |
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| 93 | Mesoporous polydopamine-based multifunctional nanoparticles for enhanced cancer phototherapy <b>2021</b> , 612, 246-260  | 3           |
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| 85 | Peroxidase-like Active Nanomedicine with Dual Glutathione Depletion Property to Restore Oxaliplatin Chemosensitivity and Promote Programmed Cell Death <b>2022</b> ,   | 10          |
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| 80 | DNA-MnO Nanoconjugates Investigation and Application for Electrochemical Polymerase Chain Reaction <b>2022</b> ,   |      | 4 |
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| 79 | Nanozymes: Versatile Platforms for Cancer Diagnosis and Therapy <b>2022</b> , 14, 95   |      | 6 |
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| 72 | A targeted and efficient CDT system with photocatalytic supplement of H2O2 and hydroxyl radical production at a neutral pH.  |      | O |
| 71 | Intracellular marriage of bicarbonate and Mn ions as "immune ion reactors" to regulate redox homeostasis and enhanced antitumor immune responses <b>2022</b> , 20, 193   |      | 1 |
| 70 | Etching reaction of carbon quantum dots-functionalized MnO2 nanosheets with enzymatic product for photoelectrochemical immunoassay of alpha-fetoprotein.   |      |   |
| 69 | NIR-II-responsive AuNRs@SiO-RB@MnO nanotheranostic for multimodal imaging-guided CDT/PTT synergistic cancer therapy <b>2022</b> ,  |      | 2 |
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| 26 | Targeted implementation strategies of precise photodynamic therapy based on clinical and technical demands.   | 1 |
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| 18 | Multifunctional and Multimodality Theranostic Nanomedicine for Enhanced Phototherapy.   | 0 |
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| 11 | Glutathione depletion-mediated in situ transformation of Prussian blue nanocubes for enhanced tumor-specific imaging and photoimmunotherapy.  | o |
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| 3 | Elaborate Design and Mechanism Insight of Monodispersed AuCuPt Alloy Nanozyme with Promoted Antitumor Activity.   | 0 |
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