

Chun Zhang

List of Publications by Year in descending order

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papers

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1307594
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261
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#	ARTICLE	IF	CITATIONS
1	Development of robust and facile purification process for production of recombinant human ferritin heavy chain nanoparticle from Escherichia coli. <i>Process Biochemistry</i> , 2021, 104, 1-9.	3.7	4
2	Extending Half Life of H-Ferritin Nanoparticle by Fusing Albumin Binding Domain for Doxorubicin Encapsulation. <i>Biomacromolecules</i> , 2018, 19, 773-781.	5.4	44
3	Prompt and Robust Humoral Immunity Elicited by a Conjugated Chimeric Malaria Antigen with a Truncated Flagellin. <i>Bioconjugate Chemistry</i> , 2018, 29, 761-770.	3.6	9
4	High hydrostatic pressure encapsulation of doxorubicin in ferritin nanocages with enhanced efficiency. <i>Journal of Biotechnology</i> , 2017, 254, 34-42.	3.8	29
5	High hydrostatic pressure enables almost 100% refolding of recombinant human ciliary neurotrophic factor from inclusion bodies at high concentration. <i>Protein Expression and Purification</i> , 2017, 133, 152-159.	1.3	10
6	Albumin Binding Domain Fusing R/K-X-X-R/K Sequence for Enhancing Tumor Delivery of Doxorubicin. <i>Molecular Pharmaceutics</i> , 2017, 14, 3739-3749.	4.6	9
7	Novel Bioconjugation Strategy Using Elevated Hydrostatic Pressure: A Case Study for the Site-Specific Attachment of Polyethylene Glycol (PEGylation) of Recombinant Human Ciliary Neurotrophic Factor. <i>Bioconjugate Chemistry</i> , 2017, 28, 2841-2848.	3.6	8
8	Purification and characterization of a long-acting ciliary neurotrophic factor via genetically fused with an albumin-binding domain. <i>Protein Expression and Purification</i> , 2017, 139, 14-20.	1.3	6
9	Improving the refolding efficiency for proinsulin aspart inclusion body with optimized buffer compositions. <i>Protein Expression and Purification</i> , 2016, 122, 1-7.	1.3	12