

Xiaoguang Liu

List of Publications by Year in descending order

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17
papers

724
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840585

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887953

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920
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibody-Drug Conjugate to Treat Meningiomas. <i>Pharmaceuticals</i> , 2021, 14, 427.	1.7	4
2	Targeted Liposomal Chemotherapies to Treat Triple-Negative Breast Cancer. <i>Cancers</i> , 2021, 13, 3749.	1.7	13
3	Anti-CD47 Monoclonal Antibody-Drug Conjugate: A Targeted Therapy to Treat Triple-Negative Breast Cancers. <i>Vaccines</i> , 2021, 9, 882.	2.1	14
4	Targeted Exosomes for Drug Delivery: Biomanufacturing, Surface Tagging, and Validation. <i>Biotechnology Journal</i> , 2020, 15, e1900163.	1.8	52
5	Intracellular metabolism analysis of <i>Clostridium cellulovorans</i> via modeling integrating proteomics, metabolomics and fermentation. <i>Process Biochemistry</i> , 2020, 89, 9-19.	1.8	7
6	MitoQ regulates redox-related noncoding RNAs to preserve mitochondrial network integrity in pressure-overload heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 318, H682-H695.	1.5	33
7	Proteomics insight into the production of monoclonal antibody. <i>Biochemical Engineering Journal</i> , 2019, 145, 177-185.	1.8	10
8	Mitoquinone ameliorates pressure overload-induced cardiac fibrosis and left ventricular dysfunction in mice. <i>Redox Biology</i> , 2019, 21, 101100.	3.9	80
9	Rebalancing Redox to Improve Biobutanol Production by <i>Clostridium tyrobutyricum</i> . <i>Bioengineering</i> , 2016, 3, 2.	1.6	11
10	High yields of fatty acid and neutral lipid production from cassava bagasse hydrolysate (CBH) by heterotrophic <i>Chlorella protothecoides</i> . <i>Bioresource Technology</i> , 2015, 191, 281-290.	4.8	32
11	High production of butyric acid by <i>Clostridium tyrobutyricum</i> mutant. <i>Frontiers of Chemical Science and Engineering</i> , 2015, 9, 369-375.	2.3	9
12	High butanol production by regulating carbon, redox and energy in <i>Clostridia</i> . <i>Frontiers of Chemical Science and Engineering</i> , 2015, 9, 317-323.	2.3	22
13	Comparative proteomics analysis of high n-butanol producing metabolically engineered <i>Clostridium tyrobutyricum</i> . <i>Journal of Biotechnology</i> , 2015, 193, 108-119.	1.9	29
14	Targeted biopharmaceuticals for cancer treatment. <i>Cancer Letters</i> , 2014, 352, 145-151.	3.2	35
15	Butyric acid production from sugarcane bagasse hydrolysate by <i>Clostridium tyrobutyricum</i> immobilized in a fibrous-bed bioreactor. <i>Bioresource Technology</i> , 2013, 129, 553-560.	4.8	100
16	Construction and Characterization of ack Deleted Mutant of <i>Clostridium tyrobutyricum</i> for Enhanced Butyric Acid and Hydrogen Production. <i>Biotechnology Progress</i> , 2008, 22, 1265-1275.	1.3	156
17	Butyric acid and hydrogen production by <i>Clostridium tyrobutyricum</i> ATCC 25755 and mutants. <i>Enzyme and Microbial Technology</i> , 2006, 38, 521-528.	1.6	117