

Zhenyao Wang

List of Publications by Year in descending order

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7
papers

129
citations

1307594

7
h-index

1720034

7
g-index

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all docs

7
docs citations

7
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	The boosted biomass and lipid accumulation in <i>Chlorella vulgaris</i> by supplementation of synthetic phytohormone analogs. <i>Bioresource Technology</i> , 2017, 232, 44-52.	9.6	56
2	The augmented lipid productivity in an emerging oleaginous model alga <i>Coccomyxa subellipsoidea</i> by nitrogen manipulation strategy. <i>World Journal of Microbiology and Biotechnology</i> , 2017, 33, 160.	3.6	17
3	The enhanced biomass and lipid accumulation in <i>Coccomyxa subellipsoidea</i> with an integrated treatment strategy initiated by brewery effluent and phytohormones. <i>World Journal of Microbiology and Biotechnology</i> , 2018, 34, 25.	3.6	13
4	The potential growth and lipid accumulation in <i>Coccomyxa subellipsoidea</i> triggered by glucose combining with sodium acetate. <i>World Journal of Microbiology and Biotechnology</i> , 2019, 35, 110.	3.6	12
5	The growth and lutein accumulation in heterotrophic <i>Chlorella protothecoides</i> provoked by waste <i>Monascus</i> fermentation broth feeding. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 8863-8874.	3.6	12
6	An auxin-like supermolecule to simultaneously enhance growth and cumulative eicosapentaenoic acid production in <i>Phaeodactylum tricornutum</i> . <i>Bioresource Technology</i> , 2022, 345, 126564.	9.6	11
7	The boosted lipid accumulation in microalga <i>Chlorella vulgaris</i> by a heterotrophy and nutrition-limitation transition cultivation regime. <i>World Journal of Microbiology and Biotechnology</i> , 2016, 32, 202.	3.6	8