

Yi Cui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2029295/publications.pdf>

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6
papers

90
citations

1684129

5
h-index

1872665

6
g-index

6
all docs

6
docs citations

6
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Weak magnetic field intervention on outdoor production of oil-rich filamentous microalgae: Influence of seasonal changes. <i>Bioresource Technology</i> , 2022, 348, 126707.	9.6	6
2	Biomass production of carbohydrate-rich filamentous microalgae coupled with treatment and nutrients recovery from acrylonitrile butadiene styrene based wastewater: Synergistic enhancement with low carbon dioxide supply strategy. <i>Bioresource Technology</i> , 2022, 349, 126829.	9.6	9
3	Magnetic/electric field intervention on oil-rich filamentous algae production in the application of acrylonitrile butadiene styrene based wastewater treatment. <i>Bioresource Technology</i> , 2022, 356, 127272.	9.6	6
4	Development of High-Level Omega-3 Eicosapentaenoic Acid (EPA) Production from <i>Phaeodactylum tricornutum</i> . <i>Journal of Phycology</i> , 2021, 57, 258-268.	2.3	18
5	Development of a <i>Phaeodactylum tricornutum</i> biorefinery to sustainably produce omega-3 fatty acids and protein. <i>Journal of Cleaner Production</i> , 2021, 300, 126839.	9.3	10
6	<i>Phaeodactylum tricornutum</i> microalgae as a rich source of omega-3 oil: Progress in lipid induction techniques towards industry adoption. <i>Food Chemistry</i> , 2019, 297, 124937.	8.2	41