

# Luveshan Ramanna

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6107614/publications.pdf>

Version: 2024-02-01

7  
papers

542  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

813  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photosynthesis and pigment production: elucidation of the interactive effects of nutrients and light on <i>Chlamydomonas reinhardtii</i> . <i>Bioprocess and Biosystems Engineering</i> , 2022, 45, 187-201.	3.4	7
2	Effect of microplastics on growth and biochemical composition of microalga <i>Acutodesmus obliquus</i> . <i>Algal Research</i> , 2021, 56, 102296.	4.6	38
3	A novel organic dye-based approach to increase photon flux density for enhanced microalgal pigment production. <i>Journal of Cleaner Production</i> , 2018, 198, 187-194.	9.3	14
4	Light enhancement strategies improve microalgal biomass productivity. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 80, 765-773.	16.4	113
5	Prospects, recent advancements and challenges of different wastewater streams for microalgal cultivation. <i>Journal of Environmental Management</i> , 2017, 203, 299-315.	7.8	132
6	Cultivation of <i>Chlorella pyrenoidosa</i> in outdoor open raceway pond using domestic wastewater as medium in arid desert region. <i>Bioresource Technology</i> , 2016, 219, 749-752.	9.6	81
7	The optimization of biomass and lipid yields of <i>Chlorella sorokiniana</i> when using wastewater supplemented with different nitrogen sources. <i>Bioresource Technology</i> , 2014, 168, 127-135.	9.6	157