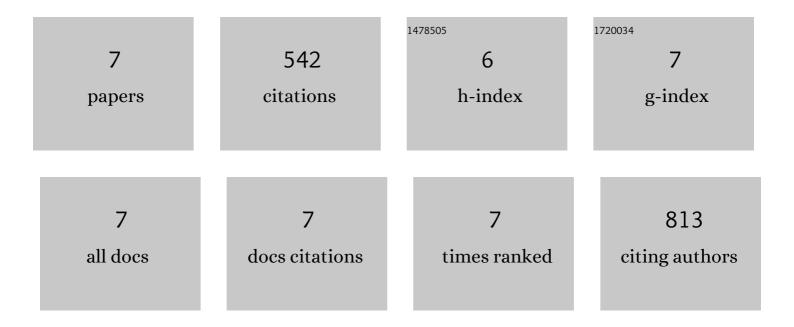
## Luveshan Ramanna

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6107614/publications.pdf Version: 2024-02-01



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