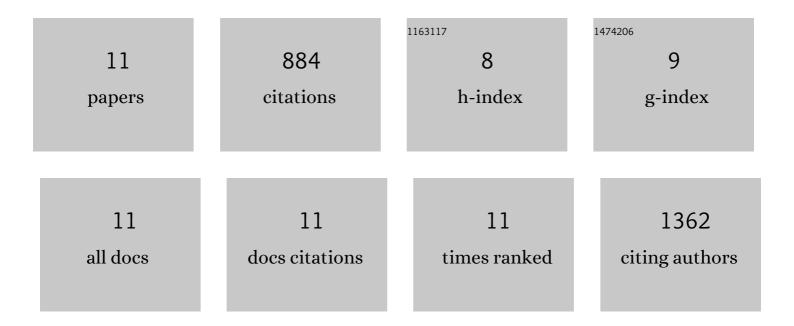
## Amarjeet Bassi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11564899/publications.pdf Version: 2024-02-01



AMADIEET RASSI

#	Article	IF	CITATIONS
1	Carotenoids from microalgae: A review of recent developments. Biotechnology Advances, 2016, 34, 1396-1412.	11.7	488
2	Long-Term Performance of High-Rate Anaerobic Reactors for the Treatment of Oily Wastewater. Environmental Science & Technology, 2006, 40, 6466-6472.	10.0	111
3	A review of recent developments of pre-treatment technologies and hydrothermal liquefaction of microalgae for bio-crude oil production. Renewable and Sustainable Energy Reviews, 2019, 101, 476-492.	16.4	106
4	Hydrolytic pretreatment of oily wastewater by immobilized lipase. Journal of Hazardous Materials, 2007, 145, 127-135.	12.4	58
5	Investigation of Chlorella vulgaris UTEX 265 Cultivation under Light and Low Temperature Stressed Conditions for Lutein Production in Flasks and the Coiled Tree Photo-Bioreactor (CTPBR). Applied Biochemistry and Biotechnology, 2017, 183, 652-671.	2.9	41
6	Oily wastewater treatment using a novel hybrid PBR–UASB system. Chemosphere, 2007, 67, 1492-1501.	8.2	30
7	Process analysis and modeling of a single-step lutein extraction method for wet microalgae. Applied Microbiology and Biotechnology, 2017, 101, 8089-8099.	3.6	18
8	Investigation of simultaneous lutein and lipid extraction from wet microalgae using Nile Red as solvatochromic shift probe. Journal of Applied Phycology, 2018, 30, 1617-1627.	2.8	13
9	Energy From Biomass. , 2020, , 447-471.		9
10	Extraction of biomolecules from microalgae. , 2020, , 283-308.		8
11	Fundamental investigation of bio-surfactants-assisted harvesting strategy for microalgae. Biomass and Bioenergy, 2022, 158, 106364.	5.7	2