

# CITATION REPORT

List of articles citing

Chemical composition of microalgae *Heterochlorella luteoviridis* and *Dunaliella tertiolecta* with emphasis on carotenoids

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Journal of the Science of Food and Agriculture, 2017, 97, 3463-3468.

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#	Paper	IF	Citations
18	Effect of microalgae addition on active biodegradable starch film. <i>Algal Research</i> , <b>2018</b> , 32, 201-209	5	41
17	Biorefining of protein waste for production of sustainable fuels and chemicals. <i>Biotechnology for Biofuels</i> , <b>2018</b> , 11, 256	7.8	41
16	Biochemical composition of green microalgae <i>Pseudoneochloris marina</i> grown under different temperature and light conditions. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2019</b> , 18, 101032	4.2	14
15	The effect of temperature and moderate electric field pre-treatment on carotenoid extraction from <i>Heterochlorella luteoviridis</i> . <i>International Journal of Food Science and Technology</i> , <b>2019</b> , 54, 396-402	3.8	3
14	Utilization of lipid-extracted biomass (LEB) to improve the economic feasibility of biodiesel production from green microalgae. <i>Environmental Reviews</i> , <b>2020</b> , 28, 325-338	4.5	7
13	Algae for the production of bio-based products. <b>2020</b> , 203-243		6
12	Microalgae: A new and promising source of food. <b>2020</b> , 507-518		1
11	Influence of organic solvents in the extraction and purification of torularhodin from <i>Sporobolomyces ruberrimus</i> . <i>Biotechnology Letters</i> , <b>2021</b> , 43, 89-98	3	2
10	Influence of Seasonal Variation on Chemical Composition and Nutritional Profiles of Macro- and Microalgae. <b>2021</b> , 14-71		
9	Extraction of Chlorophylls and Carotenoids from Microalgae: COSMO-SAC-Assisted Solvent Screening. <i>Chemical Engineering and Technology</i> , <b>2021</b> , 44, 1227-1232	2	2
8	Supercritical fluid (CO <sub>2</sub> +ethanol) extraction of chlorophylls and carotenoids from <i>Chlorella sorokiniana</i> : COSMO-SAC assisted prediction of properties and experimental approach. <i>Journal of CO<sub>2</sub> Utilization</i> , <b>2021</b> , 51, 101649	7.6	6
7	Assessment of the potential of <i>Dunaliella</i> microalgae for different biotechnological applications: A systematic review. <i>Algal Research</i> , <b>2021</b> , 58, 102396	5	7
6	Polyethylene, Polystyrene, and Polypropylene leachate impact upon marine microalgae. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , <b>2021</b> , 84, 249-260	3.2	9
5	Using macroalgae as biofuel: current opportunities and challenges. <i>Botanica Marina</i> , <b>2020</b> , 63, 355-370	1.8	25
4	The Extraction of $\beta$ -Carotene from Microalgae for Testing Their Health Benefits.. <i>Foods</i> , <b>2022</b> , 11,	4.9	4
3	Fast outdoor screening and discrimination of carotenoids of halophilic microorganisms using miniaturized Raman spectrometers.. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , <b>2022</b> , 276, 121156	4.4	0
2	Harnessing the potential of microalgal species <i>Dunaliella</i> : A biofuel and biocommodities perspective. <b>2022</b> , 259-279		

1 Dunaliella viridis TAV01: A Halotolerant, Protein-Rich Microalga from the Algarve Coast. **2023**, 13, 2146

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