Vince Ã–rdÃ¶g

List of Publications by Year
in descending order

15 papers	696 citations	759233 12 h-index	1058476 14 g-index
15 all docs	15 docs citations	15 times ranked	1004 citing authors

#	Article	IF	Citations
1	Comparison of monocultures and a mixed culture of three Chlorellaceae strains to optimize biomass production and biochemical content in microalgae grown in a greenhouse. Journal of Applied Phycology, 2021, 33, 2755-2766.	2.8	6
2	Natural Resources for Human Health: A New Interdisciplinary Journal Dedicated to Natural Sciences. , 2021, 1, 1-2.		0
3	Effect of storage on plant biostimulant and bioactive properties of freeze-dried Chlorella vulgaris biomass. Journal of Applied Phycology, 2021, 33, 3797-3806.	2.8	8
4	Effect of cell disruption methods on the extraction of bioactive metabolites from microalgal biomass. Journal of Biotechnology, 2020, 307, 35-43.	3.8	52
5	Endogenous brassinosteroids in microalgae exposed to salt and low temperature stress. European Journal of Phycology, 2018, 53, 273-279.	2.0	23
6	Effect of co-substrate feeding on methane yield of anaerobic digestion of Chlorella vulgaris. Journal of Applied Phycology, 2016, 28, 2741-2752.	2.8	26
7	Effect of temperature and nitrogen concentration on lipid productivity and fatty acid composition in three Chlorella strains. Algal Research, 2016, 16, 141-149.	4.6	77
8	Changes in phytochemical content and pharmacological activities of three Chlorella strains grown in different nitrogen conditions. Journal of Applied Phycology, 2016, 28, 149-159.	2.8	27
9	Manipulation of nitrogen levels and mode of cultivation are viable methods to improve the lipid, fatty acids, phytochemical content, and bioactivities in Chlorella minutissima. Journal of Phycology, 2015, 51, 659-669.	2.3	23
10	Bacterial symbionts enhance photo-fermentative hydrogen evolution of Chlamydomonas algae. Green Chemistry, 2014, 16, 4716-4727.	9.0	75
11	Influence of culture age on the phytochemical content and pharmacological activities of five Scenedesmus strains. Journal of Applied Phycology, 2014, 26, 407-415.	2.8	16
12	Lipid productivity and fatty acid composition in Chlorella and Scenepdesmus strains grown in nitrogen-stressed conditions. Journal of Applied Phycology, 2013, 25, 233-243.	2.8	36
13	Auxin and cytokinin relationships in 24 microalgal strains¹. Journal of Phycology, 2013, 49, 459-467.	2.3	150
14	Changes in lipid, protein and pigment concentrations in nitrogen-stressed Chlorella minutissima cultures. Journal of Applied Phycology, 2012, 24, 907-914.	2.8	132
15	CHANGES IN ENDOGENOUS CYTOKININ CONCENTRATIONS IN CHLORELLA (CHLOROPHYCEAE) IN RELATION TO LIGHT AND THE CELL CYCLE1. Journal of Phycology, 2011, 47, 291-301.	2.3	45