Minato Wakisaka

List of Publications by Year
in descending order

11 papers	150 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	161 citing authors

#	Article	IF	Citations
1	Improved biogas production from palm oil mill effluent by a scaled-down anaerobic treatment process. World Journal of Microbiology and Biotechnology, 2010, 26, 505-514.	3.6	54
2	Organic Thin Paper of Cellulose Nanofiber/Polyaniline Doped with (Â±)-10-Camphorsulfonic Acid Nanohybrid and Its Application to Electromagnetic Shielding. ACS Omega, 2019, 4, 9446-9452.	3.5	23
3	Innovative conversion of food waste into biofuel in integrated waste management system. Critical Reviews in Environmental Science and Technology, 2022, 52, 3453-3492.	12.8	18
4	Enhancement of biomass yield and lipid accumulation of freshwater microalga Euglena gracilis by phenolic compounds from basic structures of lignin. Bioresource Technology, 2021, 321, 124441.	9.6	15
5	Effect of Air Nanobubble Water on the Growth and Metabolism of <i>Haematococcus lacustris</i> and <i>Botryococcus braunii</i>. Journal of Nutritional Science and Vitaminology, 2019, 65, S212-S216.	0.6	12
6	Finding of phytase: Understanding growth promotion mechanism of phytic acid to freshwater microalga Euglena gracilis. Bioresource Technology, 2020, 296, 122343.	9.6	10
7	Phytic Acid Extracted from Rice Bran as a Growth Promoter for Euglena gracilis. Open Chemistry, 2019, 17, 57-63.	1.9	9
8	Effect of phytochemical vanillic acid on the growth and lipid accumulation of freshwater microalga Euglena gracilis. World Journal of Microbiology and Biotechnology, 2021, 37, 217.	3.6	4
9	Harvesting of Arthrospira platensis by flocculation with phytic acid from rice bran. Bioscience, Biotechnology and Biochemistry, 2020, 84, 1736-1744.	1.3	2
10	Biological response of protists Haematococcus lacustris and Euglena gracilis to conductive polymer poly (3,4â€ethylenedioxythiophene) polystyrene sulfonate. Letters in Applied Microbiology, 2021, 72, 619-625.	2.2	2
11	Enhancement of Lipid Production by Euglena gracilis Using Vanillin as a Growth Stimulant. Nihon Enerugi Gakkaishi/Journal of the Japan Institute of Energy, 2021, 100, 127-134.	0.2	1