

# Minato Wakisaka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2552081/publications.pdf>

Version: 2024-02-01

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