

# Pichaya In-na

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1789901/publications.pdf>

Version: 2024-02-01

8  
papers

94  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

44  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immobilising Microalgae and Cyanobacteria as Biocomposites: New Opportunities to Intensify Algae Biotechnology and Bioprocessing. <i>Energies</i> , 2021, 14, 2566.	3.1	29
2	Loofah-based microalgae and cyanobacteria biocomposites for intensifying carbon dioxide capture. <i>Journal of CO2 Utilization</i> , 2020, 42, 101348.	6.8	28
3	Textile-based cyanobacteria biocomposites for potential environmental remediation applications. <i>Journal of Applied Phycology</i> , 2021, 33, 1525-1540.	2.8	13
4	Photosynthetic textile biocomposites: Using laboratory testing and digital fabrication to develop flexible living building materials. <i>Science and Engineering of Composite Materials</i> , 2021, 28, 223-236.	1.4	7
5	Living textile biocomposites deliver enhanced carbon dioxide capture. <i>Journal of Industrial Textiles</i> , 2022, 51, 5683S-5707S.	2.4	6
6	Techno-economic analysis of living biocomposites for carbon capture from breweries. <i>Algal Research</i> , 2022, 66, 102781.	4.6	6
7	Clay 3D printing as a bio-design research tool: development of photosynthetic living building components. <i>Architectural Science Review</i> , 2022, 65, 185-195.	2.2	3
8	Architectural Laboratory Practice for the Development of Clay and Ceramic-Based Photosynthetic Biocomposites. <i>Technology Architecture and Design</i> , 2020, 4, 200-210.	0.2	2