

# Wiyong Kangwansupamonkon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4176307/publications.pdf>

Version: 2024-02-01

11  
papers

453  
citations

1040056

9  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

721  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial effect of apatite-coated titanium dioxide for textiles applications. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2009, 5, 240-249.	3.3	182
2	Photocatalytic efficiency of TiO <sub>2</sub> /poly[acrylamide-co-(acrylic acid)] composite for textile dye degradation. <i>Polymer Degradation and Stability</i> , 2010, 95, 1894-1902.	5.8	97
3	Highly efficient visible light-induced photocatalytic degradation of methylene blue over InVO <sub>4</sub> /BiVO <sub>4</sub> composite photocatalyst. <i>Journal of Materials Science</i> , 2015, 50, 5788-5798.	3.7	33
4	InVO <sub>4</sub> / BiVO <sub>4</sub> composite films with enhanced visible light performance for photodegradation of methylene blue. <i>Catalysis Today</i> , 2016, 278, 291-302.	4.4	32
5	Revisiting the problem of using methylene blue as a model pollutant in photocatalysis: The case of InVO <sub>4</sub> /BiVO <sub>4</sub> composites. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 366, 103-110.	3.9	28
6	Green synthesis of titanium dioxide/acrylamide-based hydrogel composite, self degradation and environmental applications. <i>European Polymer Journal</i> , 2018, 107, 118-131.	5.4	26
7	Optimization of experimental parameters based on the Taguchi robust design for the formation of zinc oxide nanocrystals by solvothermal method. <i>Materials Research Bulletin</i> , 2011, 46, 639-642.	5.2	17
8	Lignin-based nanogels for the release of payloads in alkaline conditions. <i>European Polymer Journal</i> , 2021, 145, 110241.	5.4	16
9	Structure, dissolution, and plant uptake of ferrous/zinc phosphates. <i>Chemosphere</i> , 2019, 223, 310-318.	8.2	13
10	Lignin-Based Microgels by Inverse Suspension Polymerization: Syntheses and Dye Removal. <i>Macromolecular Chemistry and Physics</i> , 2021, 222, 2100285.	2.2	8
11	Public Buses Decontamination by Automated Hydrogen Peroxide Aerosolization System. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2021, 9, 847-856.	0.2	0