

# Hakan KiziltaÅ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8680188/publications.pdf>

Version: 2024-02-01

9  
papers

205  
citations

1307594

7  
h-index

1720034

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9  
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docs citations

9  
times ranked

194  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetic evaluation of ZnO/TiO <sub>2</sub> thin film photocatalyst in photocatalytic degradation of Orange G. Journal of Molecular Liquids, 2020, 306, 112905.	4.9	77
2	Photocatalytic degradation kinetics of Orange G dye over ZnO and Ag/ZnO thin film catalysts. Scientific Reports, 2019, 9, 17544.	3.3	36
3	Synthesis, characterization of Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> @ZnO composite with a core-shell structure and evaluation of its photocatalytic activity. Journal of Environmental Chemical Engineering, 2020, 8, 104160.	6.7	30
4	Preparation and characterization of recyclable Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> @TiO <sub>2</sub> composite photocatalyst, and investigation of the photocatalytic activity. Chemical Engineering Communications, 2021, 208, 1041-1053.	2.6	16
5	Increasing of Photocatalytic Performance of TiO <sub>2</sub> Nanotubes by Doping AgS and CdS. Chemical Engineering Communications, 2017, 204, 852-857.	2.6	14
6	Fabrication and characterization of photoelectrode BaCo/TiO <sub>2</sub> nanotubes for effective photoelectrochemical degradation of rhodamine B. Optical Materials, 2022, 123, 111926.	3.6	12
7	Thermal, photocatalytic, and antibacterial properties of rGO/TiO <sub>2</sub> /PVA and rGO/TiO <sub>2</sub> /PEG composites. Polymer Bulletin, 2022, 79, 2585-2602.	3.3	10
8	Production of highly effective adsorbent from tea waste, and its adsorption behaviors and characteristics for the removal of Rhodamine B. International Journal of Environmental Analytical Chemistry, 0, , 1-20.	3.3	8
9	Orange G'nin Sulu Çözeltilerden Uzaklaştırılması İçin Fe <sub>3</sub> O <sub>4</sub> Nanopartiküllerinin Adsorban Olarak Kullanılması; Adsorpsiyon, Kinetik ve Termodinamik Özellikleri. European Journal of Science and Technology, 0, , .	0.5	2