

# Andra Å<sup>3/4</sup> Å uligoj

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

469  
citations

933447

10  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

780  
citing authors

#	ARTICLE	IF	CITATIONS
1	TiO <sub>2</sub> -SiO <sub>2</sub> films from organic-free colloidal TiO <sub>2</sub> anatase nanoparticles as photocatalyst for removal of volatile organic compounds from indoor air. <i>Applied Catalysis B: Environmental</i> , 2016, 184, 119-131.	20.2	115
2	Titania versus zinc oxide nanoparticles on mesoporous silica supports as photocatalysts for removal of dyes from wastewater at neutral pH. <i>Catalysis Today</i> , 2018, 310, 32-41.	4.4	89
3	Photocatalytic degradation of gaseous toluene by using TiO <sub>2</sub> nanoparticles immobilized on fiberglass cloth. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017, 336, 89-97.	3.9	51
4	Surface modified titanium dioxide using transition metals: nickel as a winning transition metal for solar light photocatalysis. <i>Journal of Materials Chemistry A</i> , 2018, 6, 9882-9892.	10.3	43
5	Solar-driven photocatalytic treatment of diclofenac using immobilized TiO <sub>2</sub> -based zeolite composites. <i>Environmental Science and Pollution Research</i> , 2016, 23, 17982-17994.	5.3	34
6	Bimetal Cu-Mn porous silica-supported catalyst for Fenton-like degradation of organic dyes in wastewater at neutral pH. <i>Catalysis Today</i> , 2020, 358, 270-277.	4.4	32
7	SnO <sub>2</sub> -Containing Clinoptilolite as a Composite Photocatalyst for Dyes Removal from Wastewater under Solar Light. <i>Catalysts</i> , 2020, 10, 253.	3.5	25
8	Transparent Photocatalytic Thin Films on Flexible Polymer Substrates. <i>Materials</i> , 2018, 11, 1945.	2.9	21
9	Photocatalytic air-cleaning using TiO <sub>2</sub> nanoparticles in porous silica substrate. <i>Chemical Papers</i> , 2014, 68, .	2.2	18
10	Synergism in TiO <sub>2</sub> photocatalytic ozonation for the removal of dichloroacetic acid and thiacloprid. <i>Environmental Research</i> , 2021, 197, 110982.	7.5	17
11	Field Test of Self-Cleaning Zr-Modified-TiO <sub>2</sub> -SiO <sub>2</sub> Films on Glass with a Demonstration of Their Anti-Fogging Effect. <i>Materials</i> , 2019, 12, 2196.	2.9	7
12	Evolution of Surface Catalytic Sites on Bimetal Silica-Based Fenton-Like Catalysts for Degradation of Dyes with Different Molecular Charges. <i>Nanomaterials</i> , 2020, 10, 2419.	4.1	6
13	Studies of Clinoptilolite-Rich Zeolitic Tuffs from Different Regions and Their Activity in Photodegradation of Methylene Blue. <i>Catalysts</i> , 2022, 12, 224.	3.5	5
14	Solution-derived photocatalytic films for environmental cleaning applications. <i>IOP Conference Series: Materials Science and Engineering</i> , 2012, 30, 012001.	0.6	2
15	Post-Excitation Transient IR Phenomena in $\text{Fe}^{2+}/\text{Fe}^{3+}/\text{O}^{2-}$ Films. <i>Journal of Physical Chemistry C</i> , 2021, 125, 28013-28024.	3.1	2
16	TiO <sub>2</sub> /SiO <sub>2</sub> Films for Removal of Volatile Organic Compounds (VOCs) from Indoor Air. , 2018, , 1-17.		1
17	A Special Section on Nanostructured Catalysts for Environmental Remediation. <i>Journal of Nanoscience and Nanotechnology</i> , 2020, 20, 5859-5860.	0.9	1
18	TiO <sub>2</sub> /SiO <sub>2</sub> Films for Removal of Volatile Organic Compounds (VOCs) from Indoor Air. , 2019, , 589-605.		0