

# Maria Carmen Hidalgo

## List of Publications by Year in descending order

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109  
papers

5,576  
citations

66234

42  
h-index

82410

72  
g-index

111  
all docs

111  
docs citations

111  
times ranked

6545  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cu-doped TiO <sub>2</sub> systems with improved photocatalytic activity. Applied Catalysis B: Environmental, 2006, 67, 41-51.	10.8	491
2	Enhanced photocatalytic removal of phenol from aqueous solutions using ZnO modified with Ag. Applied Catalysis B: Environmental, 2018, 225, 197-206.	10.8	392
3	Structural and surface approach to the enhanced photocatalytic activity of sulfated TiO <sub>2</sub> photocatalyst. Applied Catalysis B: Environmental, 2006, 63, 45-59.	10.8	228
4	Preparation and Physicochemical Properties of ZrO <sub>2</sub> and Fe/ZrO <sub>2</sub> Prepared by a Sol-gel Technique. Langmuir, 2001, 17, 202-210.	1.6	210
5	Comparative study of the photodeposition of Pt, Au and Pd on pre-sulphated TiO <sub>2</sub> for the photocatalytic decomposition of phenol. Journal of Photochemistry and Photobiology A: Chemistry, 2011, 217, 275-283.	2.0	164
6	Photocatalytic deactivation of commercial TiO <sub>2</sub> samples during simultaneous photoreduction of Cr(VI) and photooxidation of salicylic acid. Journal of Photochemistry and Photobiology A: Chemistry, 2001, 138, 79-85.	2.0	146
7	Photocatalytic properties of ZrO <sub>2</sub> and Fe/ZrO <sub>2</sub> semiconductors prepared by a sol-gel technique. Journal of Photochemistry and Photobiology A: Chemistry, 1999, 129, 89-99.	2.0	142
8	Effect of TiO <sub>2</sub> acidic pre-treatment on the photocatalytic properties for phenol degradation. Journal of Photochemistry and Photobiology A: Chemistry, 2006, 179, 20-27.	2.0	133
9	Photocatalytic removal of patent blue V dye on Au-TiO <sub>2</sub> and Pt-TiO <sub>2</sub> catalysts. Applied Catalysis B: Environmental, 2016, 188, 134-146.	10.8	130
10	Sunlight highly photoactive Bi <sub>2</sub> WO <sub>6</sub> -TiO <sub>2</sub> heterostructures for rhodamine B degradation. Chemical Communications, 2010, 46, 4809.	2.2	129
11	A fine route to tune the photocatalytic activity of TiO <sub>2</sub> . Applied Catalysis B: Environmental, 2006, 63, 31-40.	10.8	125
12	Photocatalytic behaviour of sulphated TiO <sub>2</sub> for phenol degradation. Applied Catalysis B: Environmental, 2003, 45, 39-50.	10.8	118
13	Hydrothermal preparation of highly photoactive TiO <sub>2</sub> nanoparticles. Catalysis Today, 2007, 129, 50-58.	2.2	114
14	A novel preparation of high surface area TiO <sub>2</sub> nanoparticles from alkoxide precursor and using active carbon as additive. Catalysis Today, 2002, 76, 91-101.	2.2	96
15	Novel Bi <sub>2</sub> WO <sub>6</sub> -TiO <sub>2</sub> heterostructures for Rhodamine B degradation under sunlike irradiation. Journal of Hazardous Materials, 2011, 185, 1425-1434.	6.5	87
16	Photodeposition of gold on titanium dioxide for photocatalytic phenol oxidation. Applied Catalysis A: General, 2011, 397, 112-120.	2.2	86
17	ZnO and Pt-ZnO photocatalysts: Characterization and photocatalytic activity assessing by means of three substrates. Catalysis Today, 2018, 313, 12-19.	2.2	84
18	Photocatalytic properties of surface modified platinised TiO <sub>2</sub> : Effects of particle size and structural composition. Catalysis Today, 2007, 129, 43-49.	2.2	82

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19	Effect of Sulfate Pretreatment on Gold-Modified TiO <sub>2</sub> for Photocatalytic Applications. <i>Journal of Physical Chemistry C</i> , 2009, 113, 12840-12847.	1.5	81
20	High UV-photocatalytic activity of ZnO and Ag/ZnO synthesized by a facile method. <i>Catalysis Today</i> , 2017, 284, 121-128.	2.2	81
21	UV and visible-light driven photocatalytic removal of caffeine using ZnO modified with different noble metals (Pt, Ag and Au). <i>Materials Research Bulletin</i> , 2019, 112, 251-260.	2.7	81
22	Influence of Carboxylic Acid on the Photocatalytic Reduction of Cr(VI) Using Commercial TiO <sub>2</sub> . <i>Langmuir</i> , 2001, 17, 7174-7177.	1.6	76
23	Role of Fe <sup>3+</sup> /Fe <sup>2+</sup> as TiO <sub>2</sub> dopant ions in photocatalytic degradation of carboxylic acids. <i>Journal of Molecular Catalysis A</i> , 2003, 197, 157-171.	4.8	75
24	Highly photoactive ZnO by amine capping-assisted hydrothermal treatment. <i>Applied Catalysis B: Environmental</i> , 2008, 83, 30-38.	10.8	70
25	Photocatalytic hydrogen production from degradation of glucose over fluorinated and platinized TiO <sub>2</sub> catalysts. <i>Journal of Catalysis</i> , 2016, 339, 47-56.	3.1	69
26	Mixed Fe <sub>2</sub> O <sub>3</sub> /Bi <sub>2</sub> WO <sub>6</sub> oxides for photoassisted hetero-Fenton degradation of Methyl Orange and Phenol. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2017, 332, 521-533.	2.0	67
27	Cyclohexane photocatalytic oxidation on Pt/TiO <sub>2</sub> catalysts. <i>Catalysis Today</i> , 2013, 209, 164-169.	2.2	66
28	Study of the phenol photocatalytic degradation over TiO <sub>2</sub> modified by sulfation, fluorination, and platinum nanoparticles photodeposition. <i>Applied Catalysis B: Environmental</i> , 2015, 179, 305-312.	10.8	66
29	Ethanol partial photooxidation on Pt/TiO <sub>2</sub> catalysts as green route for acetaldehyde synthesis. <i>Catalysis Today</i> , 2012, 196, 101-109.	2.2	60
30	Insights towards the influence of Pt features on the photocatalytic activity improvement of TiO <sub>2</sub> by platinisation. <i>Applied Catalysis B: Environmental</i> , 2012, 126, 76-85.	10.8	58
31	Preparation of ZnFe <sub>2</sub> O <sub>4</sub> /ZnO composite: Effect of operational parameters for photocatalytic degradation of dyes under UV and visible illumination. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 390, 112305.	2.0	58
32	Effect of ZrO <sub>2</sub> incorporation and calcination temperature on the photocatalytic activity of commercial TiO <sub>2</sub> for salicylic acid and Cr(VI) photodegradation. <i>Applied Catalysis A: General</i> , 2002, 231, 185-199.	2.2	54
33	Influence of sulfur on the structural, surface properties and photocatalytic activity of sulfated TiO <sub>2</sub> . <i>Applied Catalysis B: Environmental</i> , 2009, 90, 633-641.	10.8	52
34	In situ FT-IR study of the adsorption and photocatalytic oxidation of ethanol over sulfated and metallized TiO <sub>2</sub> . <i>Applied Catalysis B: Environmental</i> , 2013, 142-143, 205-213.	10.8	52
35	Correlation study between photo-degradation and surface adsorption properties of phenol and methyl orange on TiO <sub>2</sub> Vs platinum-supported TiO <sub>2</sub> . <i>Applied Catalysis B: Environmental</i> , 2014, 150-151, 107-115.	10.8	51
36	Study of the E. coli elimination from urban wastewater over photocatalysts based on metallized TiO <sub>2</sub> . <i>Applied Catalysis B: Environmental</i> , 2017, 200, 469-476.	10.8	49

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37	Synthesis and Characterization of ZnO-ZrO <sub>2</sub> Nanocomposites for Photocatalytic Degradation and Mineralization of Phenol. <i>Journal of Nanomaterials</i> , 2019, 2019, 1-12.	1.5	49
38	Influence of residual carbon on the photocatalytic activity of TiO <sub>2</sub> /C samples for phenol oxidation. <i>Applied Catalysis B: Environmental</i> , 2003, 43, 163-173.	10.8	46
39	Highly photoactive supported TiO <sub>2</sub> prepared by thermal hydrolysis of TiOSO <sub>4</sub> : Optimisation of the method and comparison with other synthetic routes. <i>Applied Catalysis B: Environmental</i> , 2005, 61, 259-266.	10.8	46
40	Silver-modified ZnO highly UV-photoactive. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 356, 112-122.	2.0	46
41	Fast photodegradation of rhodamine B and caffeine using ZnO-hydroxyapatite composites under UV-light illumination. <i>Catalysis Today</i> , 2022, 388-389, 176-186.	2.2	44
42	Modification of the physicochemical properties of commercial TiO <sub>2</sub> samples by soft mechanical activation. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2002, 148, 341-348.	2.0	43
43	Photocatalytic activity of single and mixed nanosheet-like Bi <sub>2</sub> WO <sub>6</sub> and TiO <sub>2</sub> for Rhodamine B degradation under sunlike and visible illumination. <i>Applied Catalysis A: General</i> , 2012, 423-424, 34-41.	2.2	43
44	Pt@TiO <sub>2</sub> @Nb <sub>2</sub> O <sub>5</sub> heterojunction as effective photocatalyst for the degradation of diclofenac and ketoprofen. <i>Materials Science in Semiconductor Processing</i> , 2020, 107, 104839.	1.9	43
45	Enhanced UV and visible light photocatalytic properties of synthesized AgBr/SnO <sub>2</sub> composites. <i>Separation and Purification Technology</i> , 2021, 257, 117948.	3.9	43
46	Photocatalytic H <sub>2</sub> production from glycerol aqueous solutions over fluorinated Pt-TiO <sub>2</sub> with high {001} facet exposure. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 365, 52-59.	2.0	40
47	Coupling of Ag <sub>2</sub> CO <sub>3</sub> to an optimized ZnO photocatalyst: Advantages vs. disadvantages. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 369, 119-132.	2.0	40
48	Photocatalytic reduction of CO <sub>2</sub> over platinised Bi <sub>2</sub> WO <sub>6</sub> -based materials. <i>Photochemical and Photobiological Sciences</i> , 2015, 14, 678-685.	1.6	39
49	Enhancement of TiO <sub>2</sub> /C photocatalytic activity by sulfate promotion. <i>Applied Catalysis A: General</i> , 2004, 259, 235-243.	2.2	37
50	Study of the synergic effect of sulphate pre-treatment and platinisation on the highly improved photocatalytic activity of TiO <sub>2</sub> . <i>Applied Catalysis B: Environmental</i> , 2008, 81, 49-55.	10.8	34
51	Titania-Supported Gold Catalysts: Comparison between the Photochemical Phenol Oxidation and Gaseous CO Oxidation Performances. <i>Catalysis Letters</i> , 2008, 123, 198-206.	1.4	32
52	A facile shape-controlled synthesis of highly photoactive fluorine containing TiO <sub>2</sub> nanosheets with high {001} facet exposure. <i>Journal of Materials Science</i> , 2018, 53, 435-446.	1.7	32
53	Gas phase photocatalytic oxidation of toluene using highly active Pt doped TiO <sub>2</sub> . <i>Journal of Molecular Catalysis A</i> , 2010, 320, 14-18.	4.8	31
54	Simultaneous Production of CH <sub>4</sub> and H <sub>2</sub> from Photocatalytic Reforming of Glucose Aqueous Solution on Sulfated Pd-TiO <sub>2</sub> Catalysts. <i>Oil and Gas Science and Technology</i> , 2015, 70, 891-902.	1.4	31

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55	Degradation of Rhodamine B/Phenol Mixtures in Water by Sun-Like Excitation of a Bi <sub>2</sub> WO <sub>6</sub> -TiO <sub>2</sub> Photocatalyst. <i>Photochemistry and Photobiology</i> , 2013, 89, 832-840.	1.3	29
56	Study of the effectiveness of the flocculation-photocatalysis in the treatment of wastewater coming from dairy industries. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 358, 256-264.	2.0	29
57	Influence of amine template on the photoactivity of TiO <sub>2</sub> nanoparticles obtained by hydrothermal treatment. <i>Applied Catalysis B: Environmental</i> , 2008, 78, 176-182.	10.8	27
58	Selective photooxidation of alcohols as test reaction for photocatalytic activity. <i>Applied Catalysis B: Environmental</i> , 2012, 128, 150-158.	10.8	27
59	Highly photoactive and stable TiO <sub>2</sub> coatings on sintered glass. <i>Applied Catalysis A: General</i> , 2004, 277, 183-189.	2.2	25
60	Characterisation and photocatalytic properties of titania-silica mixed oxides doped with Ag and Pt. <i>Applied Catalysis A: General</i> , 2010, 387, 135-140.	2.2	25
61	Features of coupled AgBr/WO <sub>3</sub> materials as potential photocatalysts. <i>Journal of Alloys and Compounds</i> , 2021, 867, 159191.	2.8	25
62	Photocatalytic Ethanol Oxidative Dehydrogenation over Pt/TiO <sub>2</sub> : Effect of the Addition of Blue Phosphors. <i>International Journal of Photoenergy</i> , 2012, 2012, 1-9.	1.4	23
63	Synthesis and application of layered titanates in the photocatalytic degradation of phenol. <i>Applied Catalysis B: Environmental</i> , 2015, 163, 23-29.	10.8	23
64	A comparative study of Bi <sub>2</sub> WO <sub>6</sub> , CeO <sub>2</sub> , and TiO <sub>2</sub> as catalysts for selective photo-oxidation of alcohols to carbonyl compounds. <i>Applied Catalysis A: General</i> , 2015, 505, 375-381.	2.2	22
65	A comparative assessment of the UV-photocatalytic activities of ZnO synthesized by different routes. <i>Journal of Environmental Chemical Engineering</i> , 2018, 6, 7161-7171.	3.3	22
66	Hybrid ZnO/Ag <sub>3</sub> PO <sub>4</sub> photocatalysts, with low and high phosphate molar percentages. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 388, 112196.	2.0	22
67	EXAFS study and photocatalytic properties of un-doped and iron-doped ZrO <sub>2</sub> -TiO <sub>2</sub> (photo-) catalysts. <i>Catalysis Today</i> , 2007, 128, 245-250.	2.2	21
68	Photocatalytic production of hydrogen and methane from glycerol reforming over Pt/TiO <sub>2</sub> -Nb <sub>2</sub> O <sub>5</sub> . <i>International Journal of Hydrogen Energy</i> , 2021, 46, 38678-38691.	3.8	20
69	Structural determination of the Fe-modified zirconium oxide. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2001, 470, 341-346.	0.7	19
70	Effect of the type of acid used in the synthesis of titania-silica mixed oxides on their photocatalytic properties. <i>Applied Catalysis B: Environmental</i> , 2014, 150-151, 389-395.	10.8	19
71	Extraordinary visible photocatalytic activity of a Co <sub>0.2</sub> Zn <sub>0.8</sub> O system studied in the Remazol BB oxidation. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 382, 111877.	2.0	18
72	Coupling of WO <sub>3</sub> with anatase TiO <sub>2</sub> sample with high {001} facet exposition: Effect on the photocatalytic properties. <i>Catalysis Today</i> , 2019, 328, 142-148.	2.2	18

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73	Role of Fe(III) in aqueous solution or deposited on ZnO surface in the photoassisted degradation of rhodamine B and caffeine. <i>Chemosphere</i> , 2020, 241, 125009.	4.2	18
74	Role of activated carbon on the increased photocatalytic activity of AC/Bi <sub>2</sub> WO <sub>6</sub> coupled materials. <i>Applied Catalysis A: General</i> , 2013, 466, 51-59.	2.2	17
75	Visible light photodegradation of blue basic 41 using cobalt doped ZnO: Boxâ€™Behnken optimization and DFT calculation. <i>Journal of the Iranian Chemical Society</i> , 2022, 19, 2779-2794.	1.2	17
76	Selectivity and mechanism of cumene liquid-phase oxidation in the presence of powdered mixed ironâ€™aluminum oxides prepared by alkoxy method. <i>Applied Catalysis A: General</i> , 2000, 193, 237-242.	2.2	16
77	Boosting the visible-light photoactivity of Bi <sub>2</sub> WO <sub>6</sub> using acidic carbon additives. <i>Applied Catalysis A: General</i> , 2015, 505, 467-477.	2.2	16
78	High {0â€™0â€™1} faceted TiO <sub>2</sub> nanoparticles for the valorization of oxygenated compounds present in aqueous biomass-derived feedstocks. <i>Journal of Catalysis</i> , 2018, 358, 266-276.	3.1	16
79	Urban wastewater treatment by using Ag/ZnO and Pt/TiO <sub>2</sub> photocatalysts. <i>Environmental Science and Pollution Research</i> , 2019, 26, 4171-4179.	2.7	16
80	Microwave-assisted sol-gel synthesis of TiO <sub>2</sub> in the presence of halogenhydric acids. Characterization and photocatalytic activity. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 394, 112457.	2.0	16
81	A laser flash photolysis study of the photochemical activity of a synthesised ZrTiO <sub>4</sub> . <i>Materials Letters</i> , 1999, 39, 370-373.	1.3	14
82	Photo-induced processes on Nb <sub>2</sub> O <sub>5</sub> synthesized by different procedures. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 359, 40-52.	2.0	14
83	Synthesis, characterization and photocatalytic activity of Bi-doped TiO <sub>2</sub> photocatalysts under simulated solar irradiation. <i>Applied Catalysis A: General</i> , 2011, , .	2.2	13
84	Fluorinated and Platinized Titania as Effective Materials in the Photocatalytic Treatment of Dyestuffs and Stained Wastewater Coming from Handicrafts Factories. <i>Catalysts</i> , 2019, 9, 179.	1.6	13
85	Effect of synthesis pH on the physicochemical properties of a synthesized Bi <sub>2</sub> WO <sub>6</sub> and the type of substrate chosen, in assessing its photo-catalytic activities. <i>Arabian Journal of Chemistry</i> , 2020, 13, 431-443.	2.3	11
86	Evaluation of Auâ€™ZnO, ZnO/Ag <sub>2</sub> CO <sub>3</sub> and Agâ€™TiO <sub>2</sub> as Photocatalyst for Wastewater Treatment. <i>Topics in Catalysis</i> , 2020, 63, 1286-1301.	1.3	11
87	Design of Ag/ and Pt/TiO <sub>2</sub> -SiO <sub>2</sub> nanomaterials for the photocatalytic degradation of phenol under solar irradiation. <i>Environmental Science and Pollution Research</i> , 2018, 25, 18894-18913.	2.7	10
88	Outstanding visible photocatalytic activity of a new mixed bismuth titanatate material. <i>Applied Surface Science</i> , 2017, 394, 16-24.	3.1	9
89	Sol-gel synthesis of ZnWO <sub>4</sub> -(ZnO) composite materials. Characterization and photocatalytic properties. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2021, 404, 112962.	2.0	9
90	Study of the Initiation Route of Cumene Liquid-Phase Oxidation over Ironâ€™Aluminum Oxide Catalysts Obtained by the Alkoxy Method. <i>Langmuir</i> , 1999, 15, 463-468.	1.6	8

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91	Photocatalytic Treatment of Stained Wastewater Coming from Handicraft Factories. A Case Study at the Pilot Plant Level. <i>Water (Switzerland)</i> , 2021, 13, 2705.	1.2	8
92	Transformation of CO <sub>2</sub> Alone and Combined with Ethanol Present in the Hydrogen-Accumulating Intermetallic System TiFe <sub>0.95</sub> Zr <sub>0.03</sub> Mo <sub>0.02</sub> , Pd/SiO <sub>2</sub> , and $\gamma$ -Al <sub>2</sub> O <sub>3</sub> . <i>Langmuir</i> , 1999, 15, 6601-6604.	1.6	7
93	Gas-phase Photocatalytic Partial Oxidation of Cyclohexane to Cyclohexanol and Cyclohexanone on Au/TiO <sub>2</sub> Photocatalysts. <i>Journal of Advanced Oxidation Technologies</i> , 2013, 16, .	0.5	7
94	Photocatalytic propylene epoxidation on Bi <sub>2</sub> WO <sub>6</sub> -based photocatalysts. <i>Research on Chemical Intermediates</i> , 2015, 41, 4199-4212.	1.3	7
95	Differences in the Catalytic Behavior of Au-Metalized TiO <sub>2</sub> Systems During Phenol Photo-Degradation and CO Oxidation. <i>Catalysts</i> , 2019, 9, 331.	1.6	7
96	BixTiyoZ-Fe multiphase systems with excellent photocatalytic performance in the visible. <i>Catalysis Today</i> , 2019, 328, 136-141.	2.2	5
97	Insights into the structural and physicochemical properties of Zn-Bi-O composites for efficient photodegradation of caffeic acid, rhodamine B and methyl orange. <i>Applied Surface Science</i> , 2022, 581, 152351.	3.1	5
98	Low temperature selective methane activation to alkenes by a new hydrogen-accumulating system. <i>Chemical Communications</i> , 1999, , 943-944.	2.2	4
99	Study of the visible light activity of Pt and Au-TiO <sub>2</sub> photocatalysts in organic pollutants degradation. <i>Revista Facultad De IngenierÃa</i> , 2017, , 20-30.	0.5	4
100	Exploring the photocatalytic activities of a highly {0 0 1} faceted TiO <sub>2</sub> sensitized by coupling with AgBr or Ag <sub>3</sub> PO <sub>4</sub> . <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2022, 276, 115555.	1.7	4
101	EXAFS study of the Fe <sub>x</sub> /ZrO <sub>2</sub> composite nanomaterials obtained by sol-gel synthesis. <i>Journal of Synchrotron Radiation</i> , 2001, 8, 528-530.	1.0	3
102	XAFS study of high-disperse Pd-containing nanosystem supported on TiO <sub>2</sub> oxide matrix. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2007, 575, 180-184.	0.7	3
103	Oxidative Dehydrogenation of Ethanol over Au/TiO <sub>2</sub> Photocatalysts. <i>Journal of Advanced Oxidation Technologies</i> , 2012, 15, .	0.5	3
104	Comparison of the effects generated by the dry-soft grinding and the photodeposition of Au and Pt processes on the visible light absorption and photoactivity of TiO <sub>2</sub> . <i>Materials Research Express</i> , 2019, 6, 1050d9.	0.8	2
105	How the Ti Precursor is Involved in the Effectiveness of Pt-TiO <sub>2</sub> Materials in Photodegrading Methyl Orange. <i>Revista Facultad De Ciencias BÃsicas</i> , 2021, 16, 21-30.	0.2	2
106	EXAFS Study of Fe <sub>3</sub> Interaction with ZrO <sub>2</sub> and TiO <sub>2</sub> Oxides. <i>Physica Scripta</i> , 2005, , 736.	1.2	1
107	Photocatalytic treatment based on TiO <sub>2</sub> for a coal mining drainage. <i>Revista Facultad De IngenierÃa</i> , 0, , .	0.5	1
108	XAFS study of an intermetallic TiFe <sub>0.95</sub> Zr <sub>0.03</sub> Mo <sub>0.02</sub> system for CO <sub>2</sub> conversion. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2003, 199, 216-221.	0.6	0

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109	ZnO/Ag <sub>3</sub> PO <sub>4</sub> and ZnO@Malachite as Effective Photocatalysts for the Removal of Enteropathogenic Bacteria, Dyestuffs, and Heavy Metals from Municipal and Industrial Wastewater. <i>Water</i> (Switzerland), 2021, 13, 2264.	1.2	0