

Nicolas Keller

List of Publications by Year in descending order

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124
papers

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71102

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docs citations

132
times ranked

6976
citing authors

#	ARTICLE	IF	CITATIONS
1	Solar light photocatalytic hydrogen production from water over Pt and Au/TiO ₂ (anatase/rutile) photocatalysts: Influence of noble metal and porogen promotion. <i>Journal of Catalysis</i> , 2010, 269, 179-190.	6.2	289
2	The First Preparation of Silicon Carbide Nanotubes by Shape Memory Synthesis and Their Catalytic Potential. <i>Journal of Catalysis</i> , 2001, 200, 400-410.	6.2	225
3	Ethylene Removal and Fresh Product Storage: A Challenge at the Frontiers of Chemistry. Toward an Approach by Photocatalytic Oxidation. <i>Chemical Reviews</i> , 2013, 113, 5029-5070.	47.7	208
4	Catalysts, mechanisms and industrial processes for the dimethylcarbonate synthesis. <i>Journal of Molecular Catalysis A</i> , 2010, 317, 1-18.	4.8	204
5	TiO ₂ Photocatalysis Damages Lipids and Proteins in Escherichia coli. <i>Applied and Environmental Microbiology</i> , 2014, 80, 2573-2581.	3.1	195
6	Carbon nanofiber supported palladium catalyst for liquid-phase reactions. <i>Journal of Molecular Catalysis A</i> , 2001, 170, 155-163.	4.8	168
7	Oxidative dehydrogenation of ethylbenzene to styrene over ultra-dispersed diamond and onion-like carbon. <i>Carbon</i> , 2007, 45, 2145-2151.	10.3	168
8	Synthesis and catalytic uses of carbon and silicon carbide nanostructures. <i>Catalysis Today</i> , 2002, 76, 11-32.	4.4	138
9	Ru catalysts for levulinic acid hydrogenation with formic acid as a hydrogen source. <i>Green Chemistry</i> , 2016, 18, 2014-2028.	9.0	126
10	Synthesis and characterisation of medium surface area silicon carbide nanotubes. <i>Carbon</i> , 2003, 41, 2131-2139.	10.3	123
11	New catalytic phenomena on nanostructured (fibers and tubes) catalysts. <i>Journal of Catalysis</i> , 2003, 216, 333-342.	6.2	115
12	Large scale synthesis of carbon nanofibers by catalytic decomposition of ethane on nickel nanoclusters decorating carbon nanotubes. <i>Physical Chemistry Chemical Physics</i> , 2002, 4, 514-521.	2.8	106
13	Single-Step Synthesis of SnS ₂ Nanosheet-Decorated TiO ₂ Anatase Nanofibers as Efficient Photocatalysts for the Degradation of Gas-Phase Diethylsulfide. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 19324-19334.	8.0	105
14	Continuous process for selective oxidation of H ₂ S over SiC-supported iron catalysts into elemental sulfur above its dewpoint. <i>Applied Catalysis A: General</i> , 2001, 217, 205-217.	4.3	87
15	Impact of three different TiO ₂ morphologies on hydrogen evolution by methanol assisted water splitting: Nanoparticles, nanotubes and aerogels. <i>International Journal of Hydrogen Energy</i> , 2011, 36, 14360-14373.	7.1	84
16	Layer-by-Layer Deposited Titanate-Based Nanotubes for Solar Photocatalytic Removal of Chemical Warfare Agents from Textiles. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 161-164.	13.8	80
17	Mesoporous TiO ₂ -based photocatalysts for UV and visible light gas-phase toluene degradation. <i>Thin Solid Films</i> , 2006, 495, 272-279.	1.8	79
18	Chemistry of NO _x on TiO ₂ Surfaces Studied by Ambient Pressure XPS: Products, Effect of UV Irradiation, Water, and Coadsorbed K ⁺ . <i>Journal of Physical Chemistry Letters</i> , 2013, 4, 536-541.	4.6	79

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19	One step synthesis of niobium doped titania nanotube arrays to form (N,Nb) co-doped TiO ₂ with high visible light photoelectrochemical activity. Journal of Materials Chemistry A, 2013, 1, 2151-2160.	10.3	75
20	Numeration methods for targeting photoactive materials in the UV-A photocatalytic removal of microorganisms. Chemical Society Reviews, 2008, 37, 744.	38.1	72
21	Comparison of Hombikat UV100 and P25 TiO ₂ performance in gas-phase photocatalytic oxidation reactions. Journal of Photochemistry and Photobiology A: Chemistry, 2012, 250, 58-65.	3.9	69
22	Direct oxidation of H ₂ S into S. New catalysts and processes based on SiC support. Catalysis Today, 1999, 53, 535-542.	4.4	68
23	Ti-substituted LaFeO ₃ perovskite as photoassisted CWPO catalyst for water treatment. Applied Catalysis B: Environmental, 2019, 248, 120-128.	20.2	66
24	Photo-/thermal synergies in heterogeneous catalysis: Towards low-temperature (solar-driven) processing for sustainable energy and chemicals. Applied Catalysis B: Environmental, 2021, 296, 120320.	20.2	66
25	A parametric study of the UV-A photocatalytic oxidation of H ₂ S over TiO ₂ . Applied Catalysis B: Environmental, 2012, 115-116, 209-218.	20.2	59
26	SiC foams as a promising structured photocatalytic support for water and air detoxification. Catalysis Today, 2013, 209, 13-20.	4.4	59
27	Preparation and characterization of SiC microtubes. Applied Catalysis A: General, 1999, 187, 255-268.	4.3	58
28	Carbon nanotubes as nanosized reactor for the selective oxidation of H ₂ S into elemental sulfur. Catalysis Today, 2004, 91-92, 91-97.	4.4	58
29	Biological agent inactivation in a flowing air stream by photocatalysis. Chemical Communications, 2005, , 2918.	4.1	58
30	Gas phase photocatalytic removal of toluene effluents on sulfated titania. Journal of Catalysis, 2005, 235, 318-326.	6.2	57
31	Solar light-activated photocatalytic degradation of gas phase diethylsulfide on WO ₃ -modified TiO ₂ nanotubes. Applied Catalysis B: Environmental, 2013, 138-139, 128-140.	20.2	54
32	Activity enhancement pathways in LaFeO ₃ @TiO ₂ heterojunction photocatalysts for visible and solar light driven degradation of myclobutanil pesticide in water. Journal of Hazardous Materials, 2020, 400, 123099.	12.4	53
33	Supported gold-nickel nano-alloy as a highly efficient catalyst in levulinic acid hydrogenation with formic acid as an internal hydrogen source. Catalysis Science and Technology, 2018, 8, 4318-4331.	4.1	51
34	Structural and electronic effects in bimetallic PdPt nanoparticles on TiO ₂ for improved photocatalytic oxidation of CO in the presence of humidity. Applied Catalysis B: Environmental, 2015, 166-167, 381-392.	20.2	50
35	Selective oxidation of H ₂ S in Claus tail-gas over SiC supported NiS ₂ catalyst. Catalysis Today, 2000, 61, 157-163.	4.4	49
36	Macroscopic carbon nanofibers for use as photocatalyst support. Catalysis Today, 2005, 101, 323-329.	4.4	47

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37	Room temperature visible light oxidation of CO by high surface area rutile TiO ₂ -supported metal photocatalyst. <i>Applied Catalysis B: Environmental</i> , 2007, 69, 133-137.	20.2	47
38	Supported carbon nanofibers for the fixed-bed synthesis of styrene. <i>Carbon</i> , 2006, 44, 809-812.	10.3	46
39	Reaction pathways, kinetics and toxicity assessment during the photocatalytic degradation of glyphosate and myclobutanil pesticides: Influence of the aqueous matrix. <i>Chemical Engineering Journal</i> , 2020, 384, 123315.	12.7	46
40	3D solid carbon foam-based photocatalytic materials for vapor phase flow-through structured photoreactors. <i>Applied Catalysis A: General</i> , 2010, 382, 122-130.	4.3	42
41	Self-decontaminating layer-by-layer functionalized textiles based on WO ₃ -modified titanate nanotubes. Application to the solar photocatalytic removal of chemical warfare agents. <i>Applied Catalysis A: General</i> , 2011, 391, 455-467.	4.3	42
42	Synergy effect between photocatalysis and heterogeneous photo-Fenton catalysis on Ti-doped LaFeO ₃ perovskite for high efficiency light-assisted water treatment. <i>Catalysis Science and Technology</i> , 2020, 10, 1299-1310.	4.1	42
43	UV-A photocatalytic treatment of Legionella pneumophila bacteria contaminated airflows through three-dimensional solid foam structured photocatalytic reactors. <i>Journal of Hazardous Materials</i> , 2010, 175, 372-381.	12.4	41
44	Sn-doped and porogen-modified TiO ₂ photocatalyst for solar light elimination of sulfure diethyle as a model for chemical warfare agent. <i>Applied Catalysis B: Environmental</i> , 2019, 245, 279-289.	20.2	41
45	Low temperature use of SiC-supported NiS ₂ -based catalysts for selective H ₂ S oxidation. <i>Applied Catalysis A: General</i> , 2002, 234, 191-205.	4.3	40
46	Temperature dependent photoluminescence of anatase and rutile TiO ₂ single crystals: Polaron and self-trapped exciton formation. <i>Journal of Applied Physics</i> , 2018, 124, .	2.5	39
47	Ferrite Materials for Photoassisted Environmental and Solar Fuels Applications. <i>Topics in Current Chemistry</i> , 2020, 378, 6.	5.8	39
48	TiO ₂ /SiC foam-structured photoreactor for continuous wastewater treatment. <i>Environmental Science and Pollution Research</i> , 2012, 19, 3727-3734.	5.3	37
49	SiC alveolar foams as a structured photocatalytic support for the gas phase photocatalytic degradation of methylethylketone. <i>Applied Catalysis B: Environmental</i> , 2015, 170-171, 301-311.	20.2	36
50	UV-A photocatalytic treatment of high flow rate air contaminated with Legionella pneumophila. <i>Catalysis Today</i> , 2007, 129, 215-222.	4.4	35
51	Heterogeneous photodegradation of Pyrimethanil and its commercial formulation with TiO ₂ immobilized on SiC foams. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 368, 1-6.	3.9	35
52	Enhanced Production of Valerolactone with an Internal Source of Hydrogen on Ca-Modified TiO ₂ Supported Ru Catalysts. <i>ChemSusChem</i> , 2019, 12, 639-650.	6.8	35
53	Beta zeolite supported sol-gel TiO ₂ materials for gas phase photocatalytic applications. <i>Journal of Hazardous Materials</i> , 2011, 186, 1218-1225.	12.4	32
54	On the modification of photocatalysts for improving visible light and UV degradation of gas-phase toluene over TiO ₂ . <i>Applied Catalysis B: Environmental</i> , 2007, 70, 423-430.	20.2	31

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55	Highly robust La _{1-x} Ti _x FeO ₃ dual catalyst with combined photocatalytic and photo-CWPO activity under visible light for 4-chlorophenol removal in water. <i>Applied Catalysis B: Environmental</i> , 2020, 262, 118310.	20.2	30
56	A new one-dimensional tungsten carbide nanostructured material. <i>Materials Letters</i> , 2006, 60, 1774-1777.	2.6	29
57	H ₂ S photocatalytic oxidation over WO ₃ /TiO ₂ Hombikat UV100. <i>Environmental Science and Pollution Research</i> , 2014, 21, 3503-3514.	5.3	29
58	Understanding the influence of the composition of the Ag Pd catalysts on the selective formic acid decomposition and subsequent levulinic acid hydrogenation. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 17339-17353.	7.1	29
59	Temperature dependent photoluminescence of photocatalytically active titania nanopowders. <i>Catalysis Today</i> , 2007, 122, 101-108.	4.4	28
60	Cu–Y zeolite supported on silicon carbide for the vapour phase oxidative carbonylation of methanol to dimethyl carbonate. <i>Green Chemistry</i> , 2008, 10, 207-213.	9.0	28
61	Enhanced CO photocatalytic oxidation in the presence of humidity by tuning composition of Pd–Pt bimetallic nanoparticles supported on TiO ₂ . <i>Chemical Communications</i> , 2011, 47, 5331.	4.1	28
62	WO ₃ -modified TiO ₂ nanotubes for photocatalytic elimination of methylethylketone under UVA and solar light irradiation. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2012, 245, 43-57.	3.9	28
63	Carbon nanotubes as a template for mild synthesis of magnetic CoFe ₂ O ₄ nanowires. <i>Carbon</i> , 2004, 42, 1395-1399.	10.3	27
64	Effect of ball-milling and Fe-/Al-doping on the structural aspect and visible light photocatalytic activity of TiO ₂ towards Escherichia coli bacteria abatement. <i>Materials Science and Engineering C</i> , 2014, 38, 11-19.	7.3	27
65	Ta-doped TiO ₂ as photocatalyst for UV-A activated elimination of chemical warfare agent simulant. <i>Journal of Catalysis</i> , 2016, 334, 129-141.	6.2	26
66	Photocatalytic Decontamination of Airborne T2 Bacteriophage Viruses in a Small-Size TiO ₂ /β-SiC Alveolar Foam LED Reactor. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 1.	2.4	26
67	High surface area submicrometer-sized β-SiC particles grown by shape memory synthesis method. <i>Diamond and Related Materials</i> , 2005, 14, 1353-1360.	3.9	25
68	Photocatalytic Treatment of Bioaerosols: Impact of the Reactor Design. <i>Environmental Science & Technology</i> , 2010, 44, 2605-2611.	10.0	25
69	Self-tuned properties of CuZnO catalysts for hydroxymethylfurfural hydrodeoxygenation towards dimethylfuran production. <i>Catalysis Science and Technology</i> , 2020, 10, 658-670.	4.1	25
70	Photocatalytic degradation of butanone (methylethylketone) in a small-size TiO ₂ /β-SiC alveolar foam LED reactor. <i>Applied Catalysis B: Environmental</i> , 2014, 154-155, 301-308.	20.2	24
71	Porogen Template Assisted TiO ₂ Rutile Coupled Nanomaterials for Improved Visible and Solar Light Photocatalytic Applications. <i>Catalysis Letters</i> , 2008, 123, 65-71.	2.6	23
72	Activation and isomerization of hydrocarbons over WO ₃ /ZrO ₂ catalysts. Influence of tungsten loading on catalytic activity: Mechanistic studies and correlation with surface reducibility and tungsten surface species. <i>Journal of Catalysis</i> , 2008, 256, 159-171.	6.2	23

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73	A new TiO ₂ -SiC material for use as photocatalyst. <i>Materials Letters</i> , 2004, 58, 970-974.	2.6	22
74	Antibacterial textiles functionalized by layer-by-layer assembly of polyelectrolytes and TiO ₂ photocatalyst. <i>RSC Advances</i> , 2015, 5, 38859-38867.	3.6	22
75	Synthesis and characterization of a new medium surface area TiO ₂ -SiC material for use as photocatalyst. <i>Journal of Materials Chemistry</i> , 2004, 14, 1887-1895.	6.7	21
76	Macronized aligned carbon nanotubes for use as catalyst support and ceramic nanoporous membrane template. <i>Catalysis Today</i> , 2009, 145, 76-84.	4.4	21
77	Monitoring the bactericidal effect of UV-A photocatalysis: A first approach through 1D and 2D protein electrophoresis. <i>Catalysis Today</i> , 2009, 147, 169-172.	4.4	21
78	Wide band gap Ga ₂ O ₃ as efficient UV-C photocatalyst for gas-phase degradation applications. <i>Environmental Science and Pollution Research</i> , 2017, 24, 26792-26805.	5.3	20
79	Alveolar TiO ₂ -SiC photocatalytic composite foams with tunable properties for water treatment. <i>Catalysis Today</i> , 2019, 328, 235-242.	4.4	20
80	Photocatalysis: fundamentals and applications in JEP 2011. <i>Environmental Science and Pollution Research</i> , 2012, 19, 3651-3654.	5.3	19
81	Synthesis of transparent vertically aligned TiO ₂ nanotubes on a few-layer graphene (FLG) film. <i>Chemical Communications</i> , 2012, 48, 1224-1226.	4.1	18
82	TiO ₂ nanorods for gas phase photocatalytic applications. <i>Catalysis Today</i> , 2014, 235, 193-200.	4.4	17
83	One-pot synthesis of lightly doped Zn _{1-x} Cu _x O and Au-Zn _{1-x} Cu _x O with solar light photocatalytic activity in liquid phase. <i>Environmental Science and Pollution Research</i> , 2017, 24, 15622-15633.	5.3	16
84	On the role of BmimPF ₆ and P/F- containing additives in the sol-gel synthesis of TiO ₂ photocatalysts with enhanced activity in the gas phase degradation of methyl ethyl ketone. <i>Applied Catalysis B: Environmental</i> , 2018, 234, 56-69.	20.2	16
85	Ti-Modified LaFeO ₃ -SiC Alveolar Foams as Immobilized Dual Catalysts with Combined Photo-Fenton and Photocatalytic Activity. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 57025-57037.	8.0	16
86	Layer-by-Layer Photocatalytic Assembly for Solar Light-Activated Self-Decontaminating Textiles. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 34438-34445.	8.0	15
87	Photoactive ZnO Materials for Solar Light-Induced Cu _x O-ZnO Catalyst Preparation. <i>Materials</i> , 2018, 11, 2260.	2.9	15
88	Solvothermal hydrodeoxygenation of hydroxymethylfurfural derived from biomass towards added value chemicals on Ni/TiO ₂ catalysts. <i>Journal of Supercritical Fluids</i> , 2020, 163, 104827.	3.2	15
89	High-efficiency WO ₃ /carbon nanotubes for olefin skeletal isomerization. <i>Catalysis Today</i> , 2005, 102-103, 94-100.	4.4	14
90	New catalysts based on silicon carbide support for improvements in the sulfur recovery: new silicon carbide nanotubes as catalyst support for the trickle-bed H ₂ S oxidation. <i>Journal of the Brazilian Chemical Society</i> , 2005, 16, 514-519.	0.6	14

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91	Ni-Pd/ γ -Al ₂ O ₃ Catalysts in the Hydrogenation of Levulinic Acid and Hydroxymethylfurfural towards Value Added Chemicals. <i>Catalysts</i> , 2020, 10, 1026.	3.5	14
92	Photocatalytically Active Polyelectrolyte/Nanoparticle Films for the Elimination of a Model Odorous Gas. <i>Macromolecular Rapid Communications</i> , 2011, 32, 1145-1149.	3.9	13
93	High-Frequency Stimulation of Normal and Blind Mouse Retinas Using TiO ₂ Nanotubes. <i>Advanced Functional Materials</i> , 2018, 28, 1804639.	14.9	13
94	Light-driven synthesis of sub-nanometric metallic Ru catalysts on TiO ₂ . <i>Catalysis Today</i> , 2019, 326, 8-14.	4.4	13
95	Clinical utility of leflunomide for BK polyomavirus associated nephropathy in kidney transplant recipients: A multicenter retrospective study. <i>Transplant Infectious Disease</i> , 2019, 21, e13058.	1.7	13
96	Coating-free TiO ₂ @ γ -SiC alveolar foams as a ready-to-use composite photocatalyst with tunable adsorption properties for water treatment. <i>RSC Advances</i> , 2020, 10, 3817-3825.	3.6	13
97	High surface-to-volume hybrid platelet reactor filled with catalytically grown vertically aligned carbon nanotubes. <i>Catalysis Today</i> , 2010, 150, 133-139.	4.4	12
98	On the use of capillary cytometry for assessing the bactericidal effect of TiO ₂ . Identification and involvement of reactive oxygen species. <i>Photochemical and Photobiological Sciences</i> , 2013, 12, 610-620.	2.9	12
99	Environmental photocatalysis and photochemistry for a sustainable world: a big challenge. <i>Environmental Science and Pollution Research</i> , 2017, 24, 12503-12505.	5.3	12
100	Solar Light Induced Photon-Assisted Synthesis of TiO ₂ Supported Highly Dispersed Ru Nanoparticle Catalysts. <i>Materials</i> , 2018, 11, 2329.	2.9	12
101	Antibacterial and Biofilm-Preventive Photocatalytic Activity and Mechanisms on P/F-Modified TiO ₂ Coatings. <i>ACS Applied Bio Materials</i> , 2020, 3, 5687-5698.	4.6	12
102	COST Action PRIORITY: An EU Perspective on Micro- and Nanoplastics as Global Issues. <i>Microplastics</i> , 2022, 1, 282-290.	4.2	12
103	Towards the oxygenated phase coverage rate of γ -SiC surface. <i>Diamond and Related Materials</i> , 2008, 17, 1867-1870.	3.9	11
104	TiO ₂ supported Ru catalysts for the hydrogenation of succinic acid: influence of the support. <i>Catalysis Science and Technology</i> , 2020, 10, 6860-6869.	4.1	11
105	A tool for direct quantitative measurement of surface Brønsted acid sites of solids by H/D exchange using D ₂ O. <i>Applied Catalysis A: General</i> , 2005, 289, 37-43.	4.3	10
106	Sulfate-promoted Titania Photocatalyst for High Efficiency Gas Phase Toluene Degradation. <i>Chemistry Letters</i> , 2005, 34, 336-337.	1.3	8
107	Photocatalytic removal of monoterpenes in the gas phase. Activity and regeneration. <i>Green Chemistry</i> , 2009, 11, 966.	9.0	8
108	UV-A light-assisted gas-phase formic acid decomposition on photo-thermo Ru/TiO ₂ catalyst. <i>Catalysis Today</i> , 2021, 380, 138-146.	4.4	8

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109	Photocatalytic degradation of polystyrene nanoplastics in water. A methodological study. Journal of Environmental Chemical Engineering, 2022, 10, 108195.	6.7	8
110	Mesostructured Anatase TiO ₂ for Visible Light and UV Photocatalysis With Confinement Effect and Semiconductor Coupling. Journal of Solar Energy Engineering, Transactions of the ASME, 2008, 130, .	1.8	7
111	Virtually Transparent TiO ₂ /Polyelectrolyte Thin Multilayer Films as High-Efficiency Nanoporous Photocatalytic Coatings for Breaking Down Formic Acid and for <i>Escherichia coli</i> Removal. ACS Applied Materials & Interfaces, 2020, 12, 55766-55781.	8.0	7
112	Ferrite Materials for Photoassisted Environmental and Solar Fuels Applications. Topics in Current Chemistry Collections, 2020, , 107-162.	0.5	7
113	Emerging high-prospect applications in photothermal catalysis. Current Opinion in Green and Sustainable Chemistry, 2022, 37, 100652.	5.9	7
114	Direct quantitative determination of surface Brønsted acidity of solids by H/D exchange using D ₂ O. Chemical Communications, 2005, , 201-203.	4.1	6
115	Modified-TiO ₂ Photocatalyst Supported on ¹² -SiC Foams for the Elimination of Gaseous Diethyl Sulfide as an Analog for Chemical Warfare Agent: Towards the Development of a Photoreactor Prototype. Catalysts, 2021, 11, 403.	3.5	5
116	TiO ₂ and TiO ₂ -Carbon Hybrid Photocatalysts for Diuron Removal from Water. Catalysts, 2021, 11, 457.	3.5	5
117	H/D exchange using D ₂ O on carbon materials: A flexible tool for surface Brønsted acidity direct measurement. Catalysis Today, 2005, 102-103, 266-272.	4.4	4
118	New catalysts based on silicon carbide support for improvements in the sulfur recovery. Silicon carbide as support for the selective H ₂ S oxidation. Journal of the Brazilian Chemical Society, 2005, 16, .	0.6	3
119	Irradiance-Controlled Photoassisted Synthesis of Sub-Nanometre Sized Ruthenium Nanoparticles as Co-Catalyst for TiO ₂ in Photocatalytic Reactions. Materials, 2021, 14, 4799.	2.9	1
120	Photocatalytic Degradation of Myclobutanil and Its Commercial Formulation with TiO ₂ P25 in Slurry and TiO ₂ / ¹² -SiC Foams. Journal of Nanoscience and Nanotechnology, 2020, 20, 5938-5943.	0.9	1
121	CHARACTERIZATION OF POLYBUTYLACRYLATE-B-POLYVINYLPIRIDINE BLOCK COPOLYMERS BY SIZE-EXCLUSION CHROMATOGRAPHY AND DUAL REFRACTIVE INDEX/UV-DETECTION. Journal of Liquid Chromatography and Related Technologies, 2010, 33, 1587-1600.	1.0	0
122	Introduction by guest editors. Photochemical and Photobiological Sciences, 2017, 16, 8-9.	2.9	0
123	Enhanced Production of ¹³ C-Valerolactone with an Internal Source of Hydrogen on Ca-Modified TiO ₂ Supported Ru Catalysts. ChemSusChem, 2019, 12, 553.	6.8	0
124	High-flow arteriovenous fistula and hemodynamic consequences at 1-year after kidney transplantation. Seminars in Dialysis, 2021, , .	1.3	0