

Angelo Albini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9113725/publications.pdf>

Version: 2024-02-01

293
papers

13,158
citations

28242

55
h-index

31818

101
g-index

365
all docs

365
docs citations

365
times ranked

10128
citing authors

#	ARTICLE	IF	CITATIONS
1	TiO ₂ -Photocatalyzed Water Depollution, a Strong, yet Selective Depollution Method: New Evidence from the Solar Light Induced Degradation of Glucocorticoids in Freshwaters. Applied Sciences (Switzerland), 2021, 11, 2486.	1.3	7
2	Norrish TM type I and II reactions and their role in the building of photochemical science. Photochemical and Photobiological Sciences, 2021, 20, 161-181.	1.6	11
3	Interaction with the environment: Skin. , 2020, , 29-147.		1
4	(Photo)chemotherapeutic. , 2020, , 247-295.		0
5	Health and light. , 2020, , 1-27.		0
6	Glucocorticoids in Freshwaters: Degradation by Solar Light and Environmental Toxicity of the Photoproducts. International Journal of Environmental Research and Public Health, 2020, 17, 8717.	1.2	11
7	Water Depollution and Photo-Detoxification by Means of TiO ₂ : Fluoroquinolone Antibiotics as a Case Study. Catalysts, 2020, 10, 628.	1.6	12
8	TiO ₂ and N-TiO ₂ Sepiolite and Zeolite Composites for Photocatalytic Removal of Ofloxacin from Polluted Water. Materials, 2020, 13, 537.	1.3	19
9	Photochemical Co-Oxidation of Sulfides and Phosphines with Tris(<i>p</i> -bromophenyl)amine. A Mechanistic Study. Journal of Organic Chemistry, 2018, 83, 8104-8113.	1.7	13
10	Photochemical synthesis: Using light to build C=C bonds under mild conditions. Comptes Rendus Chimie, 2017, 20, 261-271.	0.2	23
11	Targeting Photochemical Scalpels or Lancets in the Photodynamic Therapy Field TM The Photochemist's Role. Photochemistry and Photobiology, 2017, 93, 1139-1153.	1.3	20
12	Singlet vs Triplet Reactivity of Photogenerated $\dot{\text{N}}$ -Didehydrotoluenes. Journal of Organic Chemistry, 2017, 82, 6592-6603.	1.7	10
13	g-C ₃ N ₄ -promoted degradation of ofloxacin antibiotic in natural waters under simulated sunlight. Environmental Science and Pollution Research, 2017, 24, 4153-4161.	2.7	27
14	Direct Irradiation of Aryl Sulfides: Homolytic Fragmentation and Sensitized S-Oxidation. Journal of Organic Chemistry, 2017, 82, 9054-9065.	1.7	20
15	On the Route to the Photogeneration of Heteroaryl Cations. The Case of Halothiophenes. Journal of Organic Chemistry, 2016, 81, 6336-6342.	1.7	4
16	Reactive Oxygen Species (ROS)-vs Peroxyl-Mediated Photosensitized Oxidation of Triphenylphosphine: A Comparative Study. Journal of Organic Chemistry, 2016, 81, 11678-11685.	1.7	21
17	Some remarks on the first law of photochemistry. Photochemical and Photobiological Sciences, 2016, 15, 319-324.	1.6	27
18	Paradigms in Green Chemistry and Technology. Springer Briefs in Molecular Science, 2016, , .	0.1	12

#	ARTICLE	IF	CITATIONS
19	Activation of Chemical Substrates in Green Chemistry. Springer Briefs in Molecular Science, 2016, , 25-61.	0.1	2
20	Solar Energy Conversion. , 2016, , 245-261.		0
21	Some Paradigmatic Topics. , 2016, , 63-129.		0
22	Photochemistry and Green Synthesis. , 2016, , 285-298.		1
23	Energy and Molecules from Photochemical/Photocatalytic Reactions. An Overview. Molecules, 2015, 20, 1527-1542.	1.7	17
24	Revising the Role of a Dioxirane as an Intermediate in the Uncatalyzed Hydroperoxidation of Cyclohexanone in Water. Journal of Organic Chemistry, 2015, 80, 6425-6431.	1.7	11
25	Conditions and Edges for the Photochemical Generation of Short-Lived Aryl Cations: A Computational Approach. Synlett, 2015, 26, 471-478.	1.0	12
26	Sunlight photodegradation of marbofloxacin and enrofloxacin adsorbed on clay minerals. Journal of Photochemistry and Photobiology A: Chemistry, 2015, 299, 103-109.	2.0	27
27	(Co)oxidation/cyclization processes upon irradiation of triphenylamine. Tetrahedron Letters, 2014, 55, 2932-2935.	0.7	11
28	Competing Pathways in the Photogeneration of Didehydrotoluenes from (Trimethylsilylmethyl)aryl Sulfonates and Phosphates. Chemistry - A European Journal, 2014, 20, 17572-17578.	1.7	8
29	Structure-activity relationship and role of oxygen in the potential antitumour activity of fluoroquinolones in human epithelial cancer cells. Journal of Photochemistry and Photobiology B: Biology, 2014, 140, 57-68.	1.7	19
30	Photocatalytic generation of solar fuels from the reduction of H ₂ O and CO ₂ : a look at the patent literature. Physical Chemistry Chemical Physics, 2014, 16, 19790.	1.3	100
31	Swine sewage as sacrificial biomass for photocatalytic hydrogen gas production: Explorative study. International Journal of Hydrogen Energy, 2014, 39, 11433-11440.	3.8	42
32	Environmental photochemistry of fluoroquinolones in soil and in aqueous soil suspensions under solar light. Environmental Science and Pollution Research, 2014, 21, 13215-13221.	2.7	25
33	Chapter 6. Functions containing a heteroatom different from oxygen. Photochemistry, 2014, , 166-196.	0.2	0
34	Electronic and EPR spectra of the species involved in [W10O32]4- photocatalysis. A relativistic DFT investigation. Physical Chemistry Chemical Physics, 2013, 15, 2890.	1.3	28
35	A Fluorine 1,2-Migration via Aryl Cation/Radical/Radical Anion/Radical Sequence. Organic Letters, 2013, 15, 3926-3929.	2.4	5
36	Photocatalytic reduction of vanadium(V) in TiO ₂ suspension: Chemometric optimization and application to wastewaters. Journal of Hazardous Materials, 2013, 254-255, 179-184.	6.5	38

#	ARTICLE	IF	CITATIONS
37	Metal-free arylations via photochemical activation of the Ar-C-O bond in aryl nonaflates. <i>Green Chemistry</i> , 2013, 15, 2704.	4.6	17
38	Photochemistry of some non zwitterionic fluoroquinolones. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2013, 265, 41-48.	2.0	2
39	From Phenyl Chlorides to β -Didehydrotoluenes via Phenyl Cations. A CPCM-CASMP2 Investigation. <i>Journal of Organic Chemistry</i> , 2013, 78, 3814-3820.	1.7	11
40	Transition-Metal-Free Arylations via Photogenerated Triplet 4-Alkyl- and 4-Trimethylsilylphenyl Cations. <i>Journal of Organic Chemistry</i> , 2013, 78, 6016-6024.	1.7	30
41	Photochemical Synthesis. , 2013, , 89-104.		0
42	A Photochemical Route to Benzo[<i>a</i>]carbazoles via Domino Elimination/Electrocyclization of β -Aryl- β -(1-tosylalkyl)indoles. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 643-646.	2.1	30
43	Photoorganocatalysis. What for?. <i>Chemical Society Reviews</i> , 2013, 42, 97-113.	18.7	790
44	Smooth photogeneration of β , γ -didehydrotoluenes (DHTs). <i>Pure and Applied Chemistry</i> , 2013, 85, 1479-1486.	0.9	5
45	Experiments with the titanium dioxide-ruthenium tris-bipyridine-nickel cyclam system for the photocatalytic reduction of CO ₂ . <i>Green Processing and Synthesis</i> , 2013, 2, .	1.3	0
46	Decatungstate Photocatalyzed Benzoylation of Alkenes with Alkylaromatics. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 2891-2899.	2.1	42
47	Spectroscopic characterization of photoaccumulated radical anions: a litmus test to evaluate the efficiency of photoinduced electron transfer (PET) processes. <i>Beilstein Journal of Organic Chemistry</i> , 2013, 9, 800-808.	1.3	5
48	Visible Light Photocatalysis. A Green Choice?. <i>Current Organic Chemistry</i> , 2013, 17, 2366-2373.	0.9	40
49	Decatungstate As Photoredox Catalyst: Benzoylation of Electron-Poor Olefins. <i>Organic Letters</i> , 2012, 14, 4218-4221.	2.4	67
50	Acetalization Allows the Photoheterolysis of the Ar-C-Cl Bond in Chlorobenzaldehydes and Chloroacetophenones. <i>Journal of Organic Chemistry</i> , 2012, 77, 9094-9101.	1.7	15
51	Photodegradation of fluoroquinolones in surface water and antimicrobial activity of the photoproducts. <i>Water Research</i> , 2012, 46, 5575-5582.	5.3	136
52	Probing for a Leaving Group Effect on the Generation and Reactivity of Phenyl Cations. <i>Journal of Organic Chemistry</i> , 2012, 77, 3501-3507.	1.7	18
53	Chemical reaction networks as a model to describe UVC- and radiolytically-induced reactions of simple compounds. <i>Photochemical and Photobiological Sciences</i> , 2012, 11, 835-842.	1.6	2
54	Activation of aliphatic C-H bonds by tetracyanobenzene photosensitization. A time-resolved and steady-state investigation. <i>RSC Advances</i> , 2012, 2, 1897.	1.7	15

#	ARTICLE	IF	CITATIONS
55	Singlet/triplet phenyl cations and benzyne from the photodehalogenation of some silylated and stannylated phenyl halides. <i>Chemical Science</i> , 2012, 3, 1330.	3.7	31
56	Microwave-assisted extraction and determination of enrofloxacin and danofloxacin photo-transformation products in soil. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 1565-1569.	1.9	30
57	A Photochemical Route to 2-Substituted Benzo[<i>b</i>]furans. <i>Journal of Organic Chemistry</i> , 2012, 77, 6473-6479.	1.7	40
58	Diidehydrotoluenes by Photoactivation of (Chlorobenzyl)trimethylsilanes: An Alternative to Enyne Allenes Cyclization. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 8577-8580.	7.2	24
59	Sunlight-induced degradation of soil-adsorbed veterinary antimicrobials Marbofloxacin and Enrofloxacin. <i>Chemosphere</i> , 2012, 86, 130-137.	4.2	65
60	Photolytic and photocatalytic degradation of fluoroquinolones in untreated river water under natural sunlight. <i>Applied Catalysis B: Environmental</i> , 2012, 119-120, 32-39.	10.8	195
61	Photochemistry of Aryl Halides. , 2012, , 369-391.		1
62	Functions containing a heteroatom different from oxygen. <i>Photochemistry</i> , 2012, , 174-193.	0.2	1
63	Cationic and radical intermediates in the acid photorelease from aryl sulfonates and phosphates. <i>Photochemical and Photobiological Sciences</i> , 2011, 10, 123-127.	1.6	32
64	Photochemical technologies assessed: the case of rose oxide. <i>Green Chemistry</i> , 2011, 13, 1876.	4.6	69
65	Significance of TiO ₂ Photocatalysis for Green Chemistry. <i>Journal of Advanced Oxidation Technologies</i> , 2011, 14, .	0.5	3
66	Analytical methods for the determination of fluoroquinolones in solid environmental matrices. <i>TrAC - Trends in Analytical Chemistry</i> , 2011, 30, 1337-1350.	5.8	69
67	A Tin-Free, Radical Photocatalyzed Addition to Vinyl Sulfones. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 3295-3300.	2.1	54
68	Looking for a Paradigm for the Reactivity of Phenonium Ions. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 3229-3237.	1.2	20
69	Analytical Determination and Electrochemical Characterization of the Oxazolidinone Antibiotic Linezolid. <i>Electroanalysis</i> , 2011, 23, 2364-2372.	1.5	24
70	Environmental Implications of the Surfactant Effect on the Photochemistry of (Substituted) 4-Chlorophenols in Water. <i>ChemSusChem</i> , 2011, 4, 98-103.	3.6	10
71	Predicting the UV spectrum of polyoxometalates by TD-DFT. <i>Journal of Computational Chemistry</i> , 2011, 32, 2983-2987.	1.5	31
72	An Economical Synthesis of Unsymmetrical Ketones through Photocatalyzed C-H Activation of Alkanes and Coupling with CO and Electrophilic Alkenes. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 1869-1872.	7.2	151

#	ARTICLE	IF	CITATIONS
73	Smooth Photocatalytic Preparation of α -Substituted 1,3-Benzodioxoles. <i>Chemistry - A European Journal</i> , 2011, 17, 572-579.	1.7	60
74	Participation of a heterolytic path in the photochemistry of chlorobenzene. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2010, 210, 140-144.	2.0	13
75	The unexpected photochemistry of marbofloxacin. <i>Tetrahedron Letters</i> , 2010, 51, 4696-4698.	0.7	10
76	Titanium dioxide photocatalysis: An assessment of the environmental compatibility for the case of the functionalization of heterocyclics. <i>Applied Catalysis B: Environmental</i> , 2010, 99, 442-447.	10.8	22
77	<i>Solar</i> ylations via 4-Aminophenyl Cations. <i>Journal of Organic Chemistry</i> , 2010, 75, 1271-1276.	1.7	27
78	Green chemistry: state of the art through an analysis of the literature. <i>Green Chemistry Letters and Reviews</i> , 2010, 3, 105-113.	2.1	30
79	Photochemical Degradation of Marbofloxacin and Enrofloxacin in Natural Waters. <i>Environmental Science & Technology</i> , 2010, 44, 4564-4569.	4.6	142
80	Selectivity in the Reaction of Triplet Phenyl Cations. <i>Journal of Organic Chemistry</i> , 2010, 75, 315-323.	1.7	35
81	Fluoroquinolones as potential photochemotherapeutic agents: covalent addition to guanosine monophosphate. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 3621.	1.5	13
82	Benzoyl radicals from (hetero)aromatic aldehydes. Decatungstate photocatalyzed synthesis of substituted aromatic ketones. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 4158.	1.5	72
83	Photosciences: a look into the future. <i>Photochemical and Photobiological Sciences</i> , 2010, 9, 1533-1534.	1.6	7
84	The Contribution of Photochemistry to Green Chemistry. <i>RSC Green Chemistry</i> , 2009, , 80-111.	0.0	17
85	Regio- and Stereoselectivity in the Decatungstate Photocatalyzed Alkylation of Alkenes by Alkylcyclohexanes. <i>Chemistry - A European Journal</i> , 2009, 15, 7949-7957.	1.7	34
86	Photoelectrochemical Studies of Gold Electrodes Chemically Modified with Single-Walled Carbon Nanotubes. <i>ChemPhysChem</i> , 2009, 10, 1090-1096.	1.0	12
87	Photochemistry of Oxazolidinone Antibacterial Drugs ⁺ . <i>Photochemistry and Photobiology</i> , 2009, 85, 879-885.	1.3	8
88	Eco-friendly hydrodehalogenation of electron-rich aryl chlorides and fluorides by photochemical reaction. <i>Green Chemistry</i> , 2009, 11, 942.	4.6	52
89	Photocatalysis. A multi-faceted concept for green chemistry. <i>Chemical Society Reviews</i> , 2009, 38, 1999.	18.7	920
90	Photoinduced Electron and Energy Transfer in Aryldihydropyridines. <i>Journal of Organic Chemistry</i> , 2009, 74, 6615-6622.	1.7	18

#	ARTICLE	IF	CITATIONS
91	Photoinduced Three-Component Reaction: A Convenient Access to 3-Arylacetals or 3-Arylketals. <i>Organic Letters</i> , 2009, 11, 349-352.	2.4	30
92	Inter- and Intramolecular Photochemical Reactions of Fleroxacin. <i>Organic Letters</i> , 2009, 11, 1875-1878.	2.4	28
93	Solar light-driven photocatalyzed alkylations. <i>Chemistry on the window ledge. Chemical Communications</i> , 2009, , 7351.	2.2	123
94	The "belle époque" of photochemistry. <i>Photochemical and Photobiological Sciences</i> , 2009, 8, 248.	1.6	34
95	Synthesis of β -lactols, β -lactones and 1,4-monoprotected succinaldehydes under moderately concentrated sunlight. <i>Green Chemistry</i> , 2009, 11, 1653.	4.6	59
96	Assessing photochemistry as a green synthetic method. Carbon-carbon bond forming reactions. <i>Green Chemistry</i> , 2009, 11, 239-249.	4.6	58
97	Study on the photostability of guaiazulene by high-performance liquid chromatography/mass spectrometry and gas chromatography/mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2008, 22, 2698-2706.	0.7	17
98	Revealing Phenylum, Phenonium, Vinylphenonium, and Benzenium Ions in Solution. <i>Chemistry - A European Journal</i> , 2008, 14, 1029-1039.	1.7	45
99	Modeling the Photochemistry of the Reference Phototoxic Drug Lomefloxacin by Steady-State and Time-Resolved Experiments, and DFT and Post-HF Calculations. <i>Chemistry - A European Journal</i> , 2008, 14, 653-663.	1.7	43
100	1908: Giacomo Ciamician and the Concept of Green Chemistry. <i>ChemSusChem</i> , 2008, 1, 63-66.	3.6	108
101	Photochemical Arylation of Alkenols: Role of Intermediates and Synthetic Significance. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 2240-2247.	1.2	23
102	Photosensitized Electron Transfer Oxidation of Sulfides: A Steady-State Study. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 2612-2620.	1.2	32
103	Biaryl Formation Involving Carbon-Based Leaving Groups: Why Not?. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 10022-10025.	7.2	57
104	Tetrabutylammonium Decatungstate (Chemo)selective Photocatalyzed, Radical C-H Functionalization in Amides. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 2209-2214.	2.1	64
105	Photocatalytic oxidation of aliphatic and aromatic sulfides in the presence of silica adsorbed or zeolite-encapsulated 2,4,6-triphenyl(thia)pyrylium. <i>Applied Catalysis B: Environmental</i> , 2008, 79, 368-375.	10.8	25
106	Photochemistry of Hantzsch 1,4-dihydropyridines and pyridines. <i>Tetrahedron</i> , 2008, 64, 3190-3196.	1.0	31
107	Mechanism of the photochemical degradation of amlodipine. <i>International Journal of Pharmaceutics</i> , 2008, 352, 197-201.	2.6	21
108	Geometry and Energy of Substituted Phenyl Cations. <i>Journal of Organic Chemistry</i> , 2008, 73, 206-211.	1.7	53

#	ARTICLE	IF	CITATIONS
109	Using Phenyl Cations as Probes for Establishing Electrophilicity~Nucleophilicity Relations. <i>Journal of Organic Chemistry</i> , 2008, 73, 1282-1289.	1.7	25
110	Photosensitized electron transfer oxidation of sulfides: structure and medium effect. <i>Journal of Sulfur Chemistry</i> , 2008, 29, 367-376.	1.0	9
111	An exploratory and mechanistic study of the defluorination of an (aminofluorophenyl)oxazolidinone: SN1(Ar*) vs. SR+N1(Ar*) mechanism. <i>Organic and Biomolecular Chemistry</i> , 2008, 6, 4634.	1.5	11
112	Photochemistry as a Green Synthetic Method. <i>NATO Science Series Series II, Mathematics, Physics and Chemistry</i> , 2008, , 279-293.	0.1	8
113	The Greenest Reagent in Organic Synthesis: Light. , 2008, , 173-189.		17
114	Photochemistry in synthesis: Where, when, and why. <i>Pure and Applied Chemistry</i> , 2007, 79, 1929-1938.	0.9	45
115	A Meta Effect in Organic Photochemistry? The Case of SN1 Reactions in Methoxyphenyl Derivatives. <i>Journal of the American Chemical Society</i> , 2007, 129, 5605-5611.	6.6	38
116	Photocatalysis for the Formation of the C~C Bond. <i>Chemical Reviews</i> , 2007, 107, 2725-2756.	23.0	746
117	The Î² Effect of Silicon in Phenyl Cations. <i>Journal of the American Chemical Society</i> , 2007, 129, 15919-15926.	6.6	32
118	Prebiotic chemistry: chemical evolution of organics on the primitive Earth under simulated prebiotic conditions. <i>Photochemical and Photobiological Sciences</i> , 2007, 6, 1210-1217.	1.6	15
119	Characterizing Ionic Liquids as Reaction Media through a Chemical Probe. <i>Chemistry - A European Journal</i> , 2007, 13, 1834-1841.	1.7	12
120	Acylation of Electrophilic Olefins through Decatungstate-Photocatalyzed Activation of Aldehydes. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 2531-2534.	7.2	180
121	Metal~Free Synthesis of Sterically Crowded Biphenyls by Direct Ar~H Substitution in Alkyl Benzenes. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 6495-6498.	7.2	81
122	Photochemical Arylation Reactions by 4~Chlorothioanisole. <i>European Journal of Organic Chemistry</i> , 2007, 2007, 4360-4365.	1.2	7
123	Inorganic and organic UV filters: Their role and efficacy in sunscreens and sun care products. <i>Inorganica Chimica Acta</i> , 2007, 360, 794-802.	1.2	528
124	Photochemical carbon~sulfur bond cleavage in some alkyl and benzyl sulfides. <i>Inorganica Chimica Acta</i> , 2007, 360, 1230-1234.	1.2	5
125	In Vitro Phototoxic Properties of Triamcinolone 16,17-acetonide and Its Main Photoproducts~. <i>Photochemistry and Photobiology</i> , 2007, 78, 425-430.	1.3	1
126	Multiwalled Carbon Nanotube Chemically Modified Gold Electrode for Inorganic As Speciation and Bi(III) Determination. <i>Analytical Chemistry</i> , 2006, 78, 4194-4199.	3.2	123

#	ARTICLE	IF	CITATIONS
127	Intramolecular Electron Transfer in the Photochemistry of Some Nitrophenyldihydropyridines. <i>Journal of Organic Chemistry</i> , 2006, 71, 2037-2045.	1.7	46
128	Convenient synthesis of electron-donating substituted benzonitriles by photolysis of phenyl halides and esters. <i>Chemical Communications</i> , 2006, , 3001.	2.2	37
129	Interactions between different solar UVB/UVA filters contained in commercial suncreams and consequent loss of UV protection. <i>Photochemical and Photobiological Sciences</i> , 2006, 5, 835.	1.6	116
130	Benzyl (Phenyl) β - and γ -lactones via Photoinduced Tandem $\text{Ar}^{\bullet}\text{C}$, $\text{C}^{\bullet}\text{O}$ Bond Formation. <i>Journal of the American Chemical Society</i> , 2006, 128, 10670-10671.	6.6	65
131	Photomediated synthesis of β -alkylketones from cycloalkanes. <i>Tetrahedron</i> , 2006, 62, 5527-5535.	1.0	65
132	Reaction of singlet oxygen with some benzylic sulfides. <i>Tetrahedron</i> , 2006, 62, 10716-10723.	1.0	32
133	Photochemistry of 4-(2-Nitrophenyl)-1,4-Dihydropyridines. Evidence for Electron Transfer and Formation of an Intermediate. <i>Photochemistry and Photobiology</i> , 2006, 82, 225.	1.3	26
134	Photo-Cross-Coupling Reaction of Electron-Rich Aryl Chlorides and Aryl Esters with Alkynes: A Metal-Free Alkynylation. <i>ChemInform</i> , 2006, 37, no.	0.1	0
135	Photosensitized Oxidation of Sulfides: Discriminating between the Singlet-Oxygen Mechanism and Electron Transfer Involving Superoxide Anion or Molecular Oxygen. <i>Chemistry - A European Journal</i> , 2006, 12, 4844-4857.	1.7	139
136	Tetrabutylammonium Decatungstate-Photosensitized Alkylation of Electrophilic Alkenes: Convenient Functionalization of Aliphatic $\text{C}\text{--}\text{H}$ Bonds. <i>Chemistry - A European Journal</i> , 2006, 12, 4153-4163.	1.7	93
137	Intramolecular Photoarylation of Alkenes by Phenyl Cations. <i>Chemistry - A European Journal</i> , 2006, 12, 3905-3915.	1.7	31
138	Photostability Stress Testing. <i>Drugs and the Pharmaceutical Sciences</i> , 2005, , 293-325.	0.1	0
139	Metal-Free Cross-Coupling Reactions of Aryl Sulfonates and Phosphates through Photoheterolysis of Aryl-Oxygen Bonds. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 1232-1236.	7.2	68
140	Photo-Cross-Coupling Reaction of Electron-Rich Aryl Chlorides and Aryl Esters with Alkynes: A Metal-Free Alkynylation. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 5675-5678.	7.2	96
141	Aryl Cation and Carbene Intermediates in the Photodehalogenation of Chlorophenols. <i>Chemistry - A European Journal</i> , 2005, 11, 140-151.	1.7	29
142	The Photochemistry of 4-Chlorophenol in Water Revisited: The Effect of Cyclodextrins on Cation and Carbene Reactions. <i>Chemistry - A European Journal</i> , 2005, 11, 4274-4282.	1.7	19
143	Arylation Reactions: The Photo- $\text{S}_{\text{N}}1$ Path via Phenyl Cation as an Alternative to Metal Catalysis. <i>ChemInform</i> , 2005, 36, no.	0.1	0
144	Arylation Reactions: The Photo- $\text{S}_{\text{N}}1$ Path via Phenyl Cation as an Alternative to Metal Catalysis. <i>Accounts of Chemical Research</i> , 2005, 38, 713-721.	7.6	134

#	ARTICLE	IF	CITATIONS
145	(Sensitized) Photolysis of Diazonium Salts as a Mild General Method for the Generation of Aryl Cations. Chemoselectivity of the Singlet and Triplet 4-Substituted Phenyl Cations. <i>Journal of Organic Chemistry</i> , 2005, 70, 603-610.	1.7	82
146	Expeditious synthesis of bioactive allylphenol constituents of the genus Piper through a metal-free photoallylation procedure. <i>Organic and Biomolecular Chemistry</i> , 2005, 3, 2868.	1.5	29
147	Role of Conformation and Electronic Structure in the Chemistry of Ground and Excited Stateo-Pyrazolylphenylnitrenes. <i>Journal of the American Chemical Society</i> , 2005, 127, 5552-5562.	6.6	26
148	Photochemistry and Phototoxicity of Fluocinolone 16,17- β -Acetonide. <i>Photochemistry and Photobiology</i> , 2005, 81, 291-298.	1.3	0
149	Photochemistry and Phototoxicity of Fluocinolone 16,17-Acetonide. <i>Photochemistry and Photobiology</i> , 2005, 81, 291.	1.3	10
150	Photochemistry of some steroidal bicyclo[3.1.0]hexenones. <i>Tetrahedron</i> , 2004, 60, 115-120.	1.0	8
151	Photochemistry of the Phototoxic Drug Lomefloxacin: Paths Observed in the Presence of Amines or NaOH and from the Methyl Ester. <i>European Journal of Organic Chemistry</i> , 2004, 2004, 5075-5082.	1.2	12
152	Polyoxotungstate Photoinduced Alkylation of Electrophilic Alkenes by Cycloalkanes. <i>Chemistry - A European Journal</i> , 2004, 10, 142-148.	1.7	63
153	Photosensitized oxidation of phenyl and tert-butyl sulfides. <i>Photochemical and Photobiological Sciences</i> , 2004, 3, 489.	1.6	31
154	Hammett Correlations in the Photosensitized Oxidation of 4-Substituted Thioanisoles. <i>Journal of Organic Chemistry</i> , 2004, 69, 928-935.	1.7	51
155	Aryl Cations from Aromatic Halides. Photogeneration and Reactivity of 4-Hydroxy(methoxy)phenyl Cation. <i>Journal of Organic Chemistry</i> , 2004, 69, 3465-3473.	1.7	68
156	On the addition of 4-(N,N-dimethylamino)phenyl cation to norbornene. <i>Organic and Biomolecular Chemistry</i> , 2004, 2, 3490.	1.5	11
157	Green chemistry and photochemistry were born at the same time. <i>Green Chemistry</i> , 2004, 6, 1.	4.6	253
158	Rationalizing the Photochemistry of Drugs. , 2004, , 67-110.		5
159	Cationic arylation through photo(sensitized) decomposition of diazonium salts. Chemoselectivity of triplet phenyl cations. <i>Chemical Communications</i> , 2003, , 216-217.	2.2	49
160	Cationic Arylation Through Photo(sensitized) Decomposition of Diazonium Salts. Chemoselectivity of Triplet Phenyl Cations.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
161	A Convenient Route to 1,4-Monoprotected Dialdehydes, 1,4-Ketoaldehydes, β^3 -Lactols and β^3 -Lactones Through Radical Alkylation of α,β^2 -Unsaturated Aldehydes in Organic and Organic-Aqueous Media.. <i>ChemInform</i> , 2003, 34, no.	0.1	0
162	A Novel β^3 -Arylation of Ketones, Aldehydes, and Esters via a Photoinduced SN1 Reaction Through 4-Aminophenyl Cations.. <i>ChemInform</i> , 2003, 34, no.	0.1	0

#	ARTICLE	IF	CITATIONS
163	A convenient route to 1,4-monoprotected dialdehydes, 1,4-ketoaldehydes, $\hat{1}^3$ -lactols and $\hat{1}^3$ -lactones through radical alkylation of $\hat{1}^{\pm}, \hat{1}^2$ -unsaturated aldehydes in organic and organic-aqueous media. <i>Tetrahedron</i> , 2003, 59, 947-957.	1.0	37
164	Titanium dioxide photocatalysis of adamantane. <i>Tetrahedron</i> , 2003, 59, 6409-6414.	1.0	47
165	A Novel $\hat{1}^{\pm}$ -Arylation of Ketones, Aldehydes, and Esters via a Photoinduced SN1 Reaction through 4-Aminophenyl Cations. <i>Journal of Organic Chemistry</i> , 2003, 68, 4886-4893.	1.7	50
166	TiO ₂ -photocatalyzed reactions of some benzylic donors. <i>Canadian Journal of Chemistry</i> , 2003, 81, 560-566.	0.6	19
167	General Patterns in the Photochemistry of Pregna-1,4-dien-3,20-diones. <i>Journal of Organic Chemistry</i> , 2003, 68, 4361-4366.	1.7	29
168	Phenonium Ions from the Addition of Phenyl Cations to Alkenes. Photochemical Synthesis of (Rearranged) Aminoalkylanilines from Haloanilines in the Presence of Alkenes and Amines. <i>Journal of Organic Chemistry</i> , 2003, 68, 1067-1074.	1.7	37
169	Homolytic vs Heterolytic Paths in the Photochemistry of Haloanilines. <i>Journal of the American Chemical Society</i> , 2003, 125, 13182-13190.	6.6	70
170	Photochemical Reaction of N,N-Dimethyl-4-chloroaniline with Dienes: New Synthetic Paths via a Phenyl Cation. <i>Chemistry - A European Journal</i> , 2003, 9, 1549-1555.	1.7	26
171	Photophysics and photochemistry of fluoroquinolones. <i>Chemical Society Reviews</i> , 2003, 32, 238.	18.7	279
172	In Vitro Phototoxic Properties of Triamcinolone 16,17-acetonide and Its Main Photoproducts. <i>Photochemistry and Photobiology</i> , 2003, 78, 425.	1.3	16
173	Photochemistry of N- Oxides. , 2003, , .		0
174	Oxidative Single Electron Transfer (SET) Induced Fragmentation Reactions. , 2003, , .		0
175	Titanium Dioxide Photocatalysis for Radical Alkylation. <i>Journal of Advanced Oxidation Technologies</i> , 2002, 5, .	0.5	3
176	Thermoreversible photocyclization of a pyrazolotriazole to a triazasemibullvalene: a novel electrocyclic reaction Electronic supplementary information (ESI) available: structures and energies of all stationary points located in the course of the study, in the form of Gaussian input files, followed by energies and, where available, thermal corrections from frequency calculations. See http://www.rsc.org/suppdata/pp/b1/b106231j/ . <i>Photochemical and Photobiological Sciences</i> , 2002, 1, 38-44.	1.6	8
177	Reaction paths in the titanium dioxide photocatalysed degradation of dodecane and some of its derivatives. <i>Tetrahedron</i> , 2002, 58, 2943-2950.	1.0	7
178	Noncommunicating Photoreaction Paths in Some Pregna-1,4-diene-3,20-diones. <i>Journal of Organic Chemistry</i> , 2001, 66, 8086-8093.	1.7	33
179	Specific Structural Determinants Are Responsible for the Antioxidant Activity and the Cell Cycle Effects of Resveratrol. <i>Journal of Biological Chemistry</i> , 2001, 276, 22586-22594.	1.6	430
180	Photoinduced, Ionic Meerwein Arylation of Olefins. <i>Journal of Organic Chemistry</i> , 2001, 66, 6344-6352.	1.7	74

#	ARTICLE	IF	CITATIONS
181	Generation and Reactivity of the 4-Aminophenyl Cation by Photolysis of 4-Chloroaniline. <i>Journal of Organic Chemistry</i> , 2001, 66, 6353-6363.	1.7	70
182	Hydrocarbon Activation. Synthesis of β^2 -Cycloalkyl (Di)nitriles through Photosensitized Conjugate Radical Addition. <i>Journal of Organic Chemistry</i> , 2001, 66, 7320-7327.	1.7	37
183	Selective transformation of acetonides to orthoesters: an application of a photoinduced electron transfer process. <i>Tetrahedron</i> , 2001, 57, 555-561.	1.0	9
184	Photochemical conversion of 4-chloroaniline into 4-alkylanilines. <i>Tetrahedron Letters</i> , 2001, 42, 4271-4273.	0.7	20
185	Unexpected Photoreactions of Some 7-Amino-6-fluoroquinolones in Phosphate Buffer. <i>European Journal of Organic Chemistry</i> , 2001, 2001, 391-397.	1.2	40
186	Photochemistry of 1-Cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-7-(piperazin-1-yl)quinoline-3-carboxylic Acid (=Ciprofloxacin) in Aqueous Solutions. <i>Helvetica Chimica Acta</i> , 2001, 84, 2508.	1.0	62
187	Multifaceted Photoreactivity of 6-Fluoro-7-aminoquinolones from the Lowest Excited States in Aqueous Media: A Study by Nanosecond and Picosecond Spectroscopic Techniques. <i>Chemistry - A European Journal</i> , 2001, 7, 2185-2196.	1.7	78
188	Synthesis of monoprotected 1,4-diketones by photoinduced alkylation of enones with 2-substituted-1,3-dioxolanes. <i>Tetrahedron</i> , 2001, 57, 10319-10328.	1.0	61
189	Diastereoselective photosensitized radical addition to fumaric acid derivatives bearing oxazolidine chiral auxiliaries. <i>Tetrahedron: Asymmetry</i> , 2000, 11, 1891-1906.	1.8	30
190	Easy Photochemical Preparation of 2-Dimethylaminophenylfurans, -Pyrroles and -Thiophenes. <i>Tetrahedron</i> , 2000, 56, 9383-9389.	1.0	44
191	Environment-friendly organic synthesis. The photochemical approach. <i>Pure and Applied Chemistry</i> , 2000, 72, 1321-1326.	0.9	69
192	Structural Study of the Solid-State Photoaddition Reaction of Arylidenoxindoles. <i>Journal of Organic Chemistry</i> , 2000, 65, 3416-3425.	1.7	22
193	Titanium dioxide photocatalyzed oxygenation of naphthalene and some of its derivatives. <i>Perkin Transactions II RSC</i> , 2000, , 699-704.	1.1	69
194	Effect of Protic Cosolvents on the Photooxygenation of Diethyl Sulfide. <i>Journal of Organic Chemistry</i> , 2000, 65, 4532-4536.	1.7	48
195	Photochemical Alkylation of Ketene Dithioacetals,S-Dioxides. An Example of Captodative Olefin Functionalization. <i>Journal of Organic Chemistry</i> , 2000, 65, 297-303.	1.7	28
196	Photoinduced Electron Transfer: Perspectives in Organic Synthesis. , 2000, , 83-101.		2
197	The Photooxygenation of Benzyl, Heteroarylmethyl, and Allyl Sulfides. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 1723-1728.	1.2	20
198	Benzyl Radicals from Toluene by Photosensitization with Naphthalene-1,4-dicarbonitrile \rightarrow Benzylation and Hydroxymethylation of Unsaturated Compounds. <i>European Journal of Organic Chemistry</i> , 1999, 1999, 2137-2142.	1.2	23

#	ARTICLE	IF	CITATIONS
199	Photosensitized oxygenation of some benzyl sulfides. The role of persulfoxide. <i>Journal of Physical Organic Chemistry</i> , 1999, 12, 703-707.	0.9	5
200	Photochemistry of some fluoroquinolones: effect of pH and chloride ion. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1999, , 1901-1907.	0.9	58
201	Photodecomposition of Some Para-Substituted 2-Pyrazolylphenyl Azides. Substituents Affect the Phenyl Nitrene S ¹ T Gap More Than the Barrier to Ring Expansion. <i>Journal of the American Chemical Society</i> , 1999, 121, 3104-3113.	6.6	29
202	Photochemical Synthesis of 4-Oxobutanal Acetals and of 2-Hydroxycyclobutanone Ketals. <i>Journal of Organic Chemistry</i> , 1999, 64, 5024-5028.	1.7	58
203	Smooth Synthesis of Aryl- and Alkylanilines by Photoheterolysis of Haloanilines in the Presence of Aromatics and Alkenes. <i>Organic Letters</i> , 1999, 1, 1299-1301.	2.4	47
204	Structure and Medium-Dependent Photodecomposition of Fluoroquinolone Antibiotics. <i>Photochemistry and Photobiology</i> , 1998, 68, 666-674.	1.3	88
205	Titanium dioxide photocatalysed alkylation of maleic acid derivatives. <i>Tetrahedron</i> , 1998, 54, 2575-2582.	1.0	44
206	Electron-Transfer-Photosensitized Conjugate Alkylation. <i>Journal of Organic Chemistry</i> , 1998, 63, 4026-4033.	1.7	21
207	A Kinetic Evaluation of Carbon-Hydrogen, Carbon-Carbon, and Carbon-Silicon Bond Activation in Benzylic Radical Cations. <i>Journal of the American Chemical Society</i> , 1998, 120, 284-297.	6.6	41
208	Solar light induced carbon-carbon bond formation via TiO ₂ photocatalysis. <i>Chemical Communications</i> , 1998, , 805-806.	2.2	78
209	New synthetic methods via radical cation fragmentation. <i>Chemical Society Reviews</i> , 1998, 27, 81.	18.7	86
210	Reactivity of Singlet and Triplet Arylnitrenes: Temperature-Dependent Photodecomposition of 1-(2-Azidophenyl)-3,5-dimethylpyrazole. <i>Journal of the American Chemical Society</i> , 1997, 119, 7308-7315.	6.6	36
211	Probing the TiO ₂ Photocatalytic Mechanisms in Water Purification by Use of Quinoline, Photo-Fenton Generated OH Radicals and Superoxide Dismutase. <i>Journal of Physical Chemistry B</i> , 1997, 101, 2650-2658.	1.2	219
212	Titanium dioxide - photocatalysed degradation of some anilides. <i>Chemosphere</i> , 1997, 35, 931-937.	4.2	11
213	The role of SET in the deprotection of (thio)ketals under photosensitization by I ⁻ -acceptors. <i>Tetrahedron</i> , 1997, 53, 2219-2232.	1.0	25
214	On the mechanism of the photochemical reaction between 1,4-dicyanobenzene and 2,3-dimethylbutene in the presence of nucleophiles. <i>Tetrahedron</i> , 1997, 53, 2573-2580.	1.0	13
215	Tandem energy transfer-electron transfer in the photosensitized alkylation of 1,2-unsaturated ketones. <i>Journal of Physical Organic Chemistry</i> , 1997, 10, 777-780.	0.9	11
216	Characterization of Methylenepropenylidenecyclohexadiene Derivatives and Their Competing 1,6-Electrocyclic Reaction and 1,7-Hydrogen Shift at Room Temperature. <i>Journal of the American Chemical Society</i> , 1996, 118, 10311-10312.	6.6	5

#	ARTICLE	IF	CITATIONS
217	Limits to oxidation of organic substrates. SET oxidative processes of commonly used solvents as revealed through the photochemical reaction with 1,2,4,5- benzenetetracarbonitrile. Tetrahedron, 1996, 52, 1785-1796.	1.0	13
218	The photochemical approach to the functionalization of open-chain and cyclic alkanes: 1. Single electron transfer oxidation. Tetrahedron, 1996, 52, 5533-5548.	1.0	27
219	The photochemical approach to the functionalization of open-chain and cyclic alkanes: 2. Hydrogen abstraction. Tetrahedron, 1996, 52, 5549-5562.	1.0	23
220	Titanium dioxide-photocatalysed decomposition of some thiocarbamates in water. Journal of Photochemistry and Photobiology A: Chemistry, 1996, 101, 251-255.	2.0	15
221	The photochemical reaction between arenenitriles and benzylic donors. Advances in Electron Transfer Chemistry, 1996, , 103-140.	1.0	4
222	Alkylation of alkenes by radicals generated through photoinduced single electron transfer. Tetrahedron, 1995, 51, 859-864.	1.0	12
223	Solid state photoreactivity of a dioxolenonemethyl ester. Tetrahedron Letters, 1995, 36, 4633-4636.	0.7	5
224	SET and Exciplex Pathways in the Photochemical Reactions between Aromatic Ketones and Benzylsilane and Stannane Derivatives. Journal of the American Chemical Society, 1995, 117, 7869-7876.	6.6	26
225	Aliphatic radicals from ethers via photoinduced electron transfer: selective formation and chemistry. Journal of the Chemical Society Perkin Transactions II, 1995, , 449.	0.9	13
226	Photoinduced SET for the functionalization of alkanes. Journal of the Chemical Society Chemical Communications, 1995, , 41.	2.0	25
227	Photoinduced benzylation of 1,4-dimethoxynaphthalene by benzyl halides. Journal of the Chemical Society Perkin Transactions II, 1995, , 1895.	0.9	2
228	Synthesis of Dimethylpyrazolo[1,2-a]benzotriazoles and of Methylpyrazolo[1,2-a]quinoxalines by Cyclization of 3,5-Dimethyl-1-(2-nitrenopenyl)pyrazoles. Heterocycles, 1995, 40, 597.	0.4	10
229	Scope and mechanism of the electron transfer photoinduced alkylation of an aromatic nitrile. Tetrahedron, 1994, 50, 6401-6410.	1.0	19
230	A new method in radical chemistry: Generation of radicals by photo-induced electron transfer and fragmentation of the radical cation. Tetrahedron, 1994, 50, 575-607.	1.0	107
231	The photochemical reactions of 9,10-anthracenedicarbonitrile and 1,4-naphthalenedicarbonitrile in acetonitrile in the presence of bases. Tetrahedron, 1994, 50, 2115-2130.	1.0	26
232	Alkyl radicals from t-butyl esters through photoinduced electron transfer. Tetrahedron Letters, 1994, 35, 9275-9278.	0.7	12
233	Radicals through Photoinduced Electron Transfer. Addition to Olefin and Addition to Olefin-Aromatic Substitution Reactions. Journal of Organic Chemistry, 1994, 59, 5614-5622.	1.7	22
234	Photoinduced single electron transfer reactions of bibenzyl and some of its derivatives. Journal of the Chemical Society Perkin Transactions 1, 1994, , 545.	0.9	9

#	ARTICLE	IF	CITATIONS
235	Photochemical reaction of benzene-1,2,4,5-tetracarbonitrile with the ketals of cyclic and bicyclic ketones. <i>Journal of Organic Chemistry</i> , 1994, 59, 1047-1052.	1.7	11
236	2 + 2 + 2 Cycloaddition vs Radical Ion Chemistry in the Photoreactions of 1,2,4,5-Benzenetetracarbonitrile with Alkenes in Acetonitrile. <i>Journal of the American Chemical Society</i> , 1994, 116, 10070-10075.	6.6	18
237	Dynamics of .alpha.-CH Deprotonation and .alpha.-Desilylation Reactions of Tertiary Amine Cation Radicals. <i>Journal of the American Chemical Society</i> , 1994, 116, 4211-4220.	6.6	196
238	Methylbenzene cation radical .alpha.-fragmentation selectivities revealed in SET-photoadditions of p-xylene derivatives to 1,4-dicyanonaphthalene [SET = single electron transfer]. <i>Journal of Organic Chemistry</i> , 1993, 58, 937-942.	1.7	30
239	Photochemical reaction of arenecarbonitriles in the presence of alkylsilanes, silyl ethers and silyl amines. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1993, , 515.	0.9	26
240	Photochemical reaction of phthalimides and dicyanophthalimides with benzylic donors. <i>Journal of Organic Chemistry</i> , 1993, 58, 1740-1745.	1.7	37
241	PET-reactions of aromatic compounds. <i>Topics in Current Chemistry</i> , 1993, , 143-173.	4.0	35
242	Photochemical reaction between acenaphthene and arenecarbonitriles. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1991, , 2097.	0.9	6
243	Mechanism of the photoreaction between 1,4-dicyanonaphthalene and benzylic donors. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1991, , 1977.	0.9	10
244	The photosensitized dimerization of 1,3-cyclohexadiene. <i>Tetrahedron</i> , 1991, 47, 3137-3154.	1.0	11
245	The Photochemical Reaction between 1,4-Dicyanonaphthalene and benzyl ethers. <i>Tetrahedron</i> , 1991, 47, 5043-5050.	1.0	9
246	Photochemical reaction between 1,4-naphthalenedicarbonitrile and .alpha.-substituted benzylic derivatives. <i>Journal of the American Chemical Society</i> , 1989, 111, 5773-5777.	6.6	41
247	Photochemistry of pyridine -oxides. <i>Tetrahedron</i> , 1988, 44, 2591-2600.	1.0	13
248	Mechanism of the photodimerization of 2-naphthalenecarbonitrile and related reactions. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 1988, 41, 215-225.	2.0	4
249	Medium and substituent effects on the photochemistry of phenanthridine N-oxides. Is an intermediate of diradical character involved in the photorearrangement of heterocyclic N-oxides?. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1988, , 235.	0.9	17
250	Interaction between photoexcited naphthalene-nitriles and dienes: addition and sensitization. <i>Pure and Applied Chemistry</i> , 1988, 60, 1009-1012.	0.9	2
251	Photochemically induced oxygenation of methylbenzenes, bibenzyls, and pinacols in the presence of naphthalene-1,4-dicarbonitrile. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1987, , 1175.	0.9	22
252	Photochemistry of 2- and 4-benzoylpyridine N-oxides. <i>Journal of Photochemistry and Photobiology</i> , 1987, 37, 355-361.	0.6	10

#	ARTICLE	IF	CITATIONS
253	Photochemical decomposition of 2,4-dinitro-4- ϵ^2 -dimethylaminoazobenzene in aerated solution. Journal of the Chemical Society Perkin Transactions II, 1986, , 681-687.	0.9	5
254	Photochemical decomposition of 4-aryloxy- and 4-aryloxy-N,N-dialkylaniline N-oxides. Journal of the Chemical Society Perkin Transactions II, 1986, , 1439.	0.9	8
255	Poly(ethylene terephthalate) as an insoluble electron transfer photosensitizer. Journal of the Chemical Society Chemical Communications, 1986, , 1426.	2.0	6
256	Photochemical reaction of 1,4-naphthalenedicarbonitrile with alkylbenzenes and bibenzyls. Journal of the American Chemical Society, 1986, 108, 4119-4125.	6.6	36
257	The Effect of Substituents on the Photochemical Reaction between Naphthalenedicarbonitrile and Methylbenzenes. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 1984, 39, 1409-1415.	0.3	7
258	Contrasting photosubstitution reactions of diazanorbornene-chromium and -tungsten pentacarbonyls. Journal of Organometallic Chemistry, 1984, 273, C26-C28.	0.8	1
259	Photochemical reaction of 1- and 2-naphthalenecarbonitrile with some methylbenzenes. Tetrahedron, 1984, 40, 2975-2982.	1.0	19
260	The photochemistry of the N-oxide function. Chemical Reviews, 1984, 84, 43-71.	23.0	116
261	On the mechanism of the photochemical reaction between 1,4-naphthalenedicarbonitrile and methylbenzenes. Journal of the American Chemical Society, 1984, 106, 3562-3566.	6.6	34
262	The photochemistry of azo dyes. Photoisomerisation versus photoreduction from 4-diethylaminoazobenzene and 4-diethylamino-4- ϵ^2 -methoxyazobenzene. Journal of the Chemical Society Perkin Transactions II, 1983, , 1021-1024.	0.9	21
263	Heteropentalenes. The oxidation of pyrazolo[1,2-a]benzotriazoles. Journal of the Chemical Society Perkin Transactions 1, 1983, , 581.	0.9	7
264	Photooxidation of some triaza- and tetraazabenzopentalenes. Journal of Organic Chemistry, 1983, 48, 1080-1083.	1.7	17
265	Heteropentalenes. The thermal addition of 1,3-dimethylpyrazolo-[1,2-a]benzotriazole to dimethyl acetylenedicarboxylate. Journal of the Chemical Society Perkin Transactions 1, 1983, , 2491.	0.9	5
266	Radicaloid intermediates in the photochemistry of 6-cyanophenanthridine N-oxide. Tetrahedron Letters, 1982, 23, 4849-4852.	0.7	12
267	Photo-oxidation of 1,3-dimethylpyrazolo[1,2- $\hat{1}$]benzotriazole. Journal of the Chemical Society Chemical Communications, 1981, , 1089b-1091.	2.0	7
268	Photosensitized (electron transfer) [2e + 4e] dimerization and cross-cycloaddition of phenylated olefins: trapping the intermediate. Journal of the Chemical Society Chemical Communications, 1981, , 138.	2.0	13
269	On 1-(3,5-dimethylpyrazolyl)phenazinyl-2-nitrene. Journal of the Chemical Society Perkin Transactions 1, 1981, , 4.	0.9	9
270	Heteropentalenes. On 5H-pyrazolo[1- ϵ^2 ,2- $\hat{1}$]-1,2,3-triazolo[5,4-a]-phenazinyliumide. Journal of the Chemical Society Perkin Transactions 1, 1981, , 1821-1825.	0.9	8

#	ARTICLE	IF	CITATIONS
271	Singlet oxygen photooxidation of some heterapentalenes. Journal of Photochemistry and Photobiology, 1981, 17, 90.	0.6	0
272	Photosensitization in Organic Synthesis. Synthesis, 1981, 1981, 249-264.	1.2	46
273	Singlet oxygen photo-oxidation of some triazapentalenes. Journal of the Chemical Society Perkin Transactions 1, 1980, , 2904.	0.9	9
274	Photochemistry of some azaphenanthrene N-oxides. Journal of the Chemical Society Perkin Transactions II, 1980, , 1159.	0.9	5
275	On 1,3-beonzoxazepine and 3,1-benzoxazepine. Tetrahedron Letters, 1979, 20, 3761-3764.	0.7	21
276	Photoreaction of 2-nitrophenazine 10-oxide with amines. Journal of the Chemical Society Perkin Transactions II, 1978, , 185.	0.9	13
277	Radical ions in photochemistry. 6. The photosensitized (electron transfer) ring opening of aryloxiranes. Canadian Journal of Chemistry, 1978, 56, 2985-2993.	0.6	76
278	Reactivity of primary and secondary amines with 2-nitrophenazine 10-oxide. Journal of the Chemical Society Perkin Transactions II, 1977, , 1661.	0.9	2
279	The effect of substituents on the photochemistry of phenazine N-oxides. Journal of the Chemical Society Perkin Transactions II, 1977, , 238.	0.9	5
280	Photoelectron spectra of phenazine N-oxide and some of its derivatives. Journal of the Chemical Society, Faraday Transactions 2, 1976, 72, 463.	1.1	4
281	Complexation and activation of diazenes and diazo compounds by transition metals. , 1976, , 105-145.		60
282	(C ₅ H ₈ N ₂)Fe ₃ (CO) ₉ "ein Eisencluster eines <i>cis</i> -Diminâ€Derivats. Angewandte Chemie, 1975, 87, 206-207.	1.6	13
283	Transition metal complexes of azo compounds V. Complexation and cleavage of the Ni \rightarrow N bond of diazirines by iron carbonyls. Journal of Organometallic Chemistry, 1975, 94, 75-85.	0.8	38
284	Transition metal complexes of azo compounds. Journal of Organometallic Chemistry, 1975, 101, 231-248.	0.8	16
285	Photoinitiated Synthesis: A Useful Perspective in Green Chemistry. , 0, , 65-75.		1
286	Photochemical Methods. , 0, , 1-24.		2
287	Aromatic and Heteroaromatic Substitution by SRN1 and SN1 Reactions. , 0, , 319-351.		4
288	Photolabile Protecting Groups in Organic Synthesis. , 0, , 417-447.		4

#	ARTICLE	IF	CITATIONS
289	Intermolecular Addition Reactions onto C≡C Multiple Bonds. , 0, , 67-94.		0
290	Formation of a Four-Membered Ring. , 0, , 137-169.		0
291	Formation of Six-Membered (and Larger) Rings. , 0, , 287-318.		0
292	Introduction and review of the year 2012. Photochemistry, 0, , 3-11.	0.2	0
293	Review of the period July 2007â€“December 2009. Photochemistry, 0, , 1-9.	0.2	0