

Angelo Albini

List of Publications by Year in descending order

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293
papers

13,158
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28190

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31759

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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 $\dot{\text{C}}$ -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

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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

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37	Metal-free arylations via photochemical activation of the Ar–OSO ₂ R 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 CPCMP 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 -n-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–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

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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	Diene-ene reactions of dihydrotoluenes 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

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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

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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

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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

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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 Ar^{C} , C^{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 $\text{C}-\text{H}$ 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

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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
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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
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