

# Axel G Griesbeck

## List of Publications by Year in descending order

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162  
papers

5,077  
citations

87888

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114465

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178  
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178  
docs citations

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times ranked

3210  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photosensitized [2 + 2]-Cycloaddition of Complex Acceptor–Donor Combinations: A Regio/Diastereoselectivity Study. <i>Journal of Organic Chemistry</i> , 2022, 87, 8028-8033.	3.2	2
2	New Acridone- and (Thio)Xanthone-Derived 1,1-Donor–Acceptor-Substituted Alkenes: pH-Dependent Fluorescence and Unusual Photooxygenation Properties. <i>Molecules</i> , 2021, 26, 3305.	3.8	3
3	(E)-1-(3,4-Dimethoxyphenyl)-2-methyl-3-phenylprop-2-en-1-one: A P-Type Acid-Stable Photochromic $\hat{\pm}$ -Methylchalcone. <i>MolBank</i> , 2021, 2021, M1226.	0.5	0
4	9a-Phenyl-2,3,3a,3b,9a,9b-hexahydro-4H-furo[3a $\hat{c}$ ,2a $\hat{t}$ :3,4]cyclobuta-[1,2-b]chromen-4-one: A Flavone-Based [2+2]-Photocycloadduct. <i>MolBank</i> , 2021, 2021, M1256.	0.5	3
5	New Photochromic $\hat{\pm}$ -Methylchalcones Are Highly Photostable, Even under Singlet Oxygen Conditions: Breaking the $\hat{\pm}$ -Methyl Michael-System Reactivity by Reversible Peroxybiradical Formation. <i>Molecules</i> , 2021, 26, 642.	3.8	2
6	Spin Photochemistry: Electron Spin Multiplicity as a Tool for Reactivity and Selectivity Control. <i>Chimia</i> , 2021, 75, 868-872.	0.6	0
7	Scalable Synthesis of $\langle i \rangle N \langle /i \rangle, \langle i \rangle N \langle /i \rangle \hat{c}^2$ -Di(2,3-dihydroxy-propyl)-1,4-naphthalenedipropanamide and Its 1,4-Endoperoxide as a Singlet Oxygen-Releasing Molecule. <i>Organic Process Research and Development</i> , 2021, 25, 2747-2753.	2.7	1
8	Intra- and Intermolecular Fluorescence Quenching of Alkylthio-Substituted Phthalimides by Photoinduced Electron Transfer: Distance, Position and Conformational Dependence. <i>ChemPhotoChem</i> , 2020, 4, 89-97.	3.0	2
9	From 3D to 4D printing: a reactor for photochemical experiments using hybrid polyurethane acrylates for vat-based polymerization and surface functionalization. <i>Chemical Communications</i> , 2020, 56, 15161-15164.	4.1	14
10	Think and Print: 3D Printing of Chemical Experiments. <i>Journal of Chemical Education</i> , 2020, 97, 3683-3689.	2.3	19
11	On the large apparent Stokes shift of phthalimides. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 4839-4853.	2.8	7
12	Hydrogen Peroxide Sensors Based on Fluorescence Quenching of the 2-Aminobenzimidazole Fluorophore. <i>Journal of Organic Chemistry</i> , 2019, 84, 15972-15977.	3.2	15
13	Elektrochemilumineszenz-Bioassays k $\hat{u}$ nnen Fluoreszenzassays mithilfe eines wasserl $\hat{o}$ slichen Luminolderivats $\hat{u}$ bertreffen. <i>Angewandte Chemie</i> , 2018, 130, 414-418.	2.0	17
14	Electrochemiluminescence Bioassays with a Water-Soluble Luminol Derivative Can Outperform Fluorescence Assays. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 408-411.	13.8	109
15	Innentitelbild: Spiroverkn $\hat{u}$ pfte und ringanellierte 1,2,4 $\hat{t}$ rioxepan $\hat{c}$ , 1,2,4 $\hat{t}$ rioxocan $\hat{c}$ und 1,2,4 $\hat{t}$ rioxonan $\hat{c}$ Cyclohexadienone: cyclische Peroxide mit ungew $\hat{o}$ hnlicher Ringkonformationsdynamik ( <i>Angew. Chem.</i> 42/2018). <i>Angewandte Chemie</i> , 2018, 130, 13886-13886.	2.0	0
16	The Future of Photochemistry: Just Bright. <i>ChemPhotoChem</i> , 2018, 3, 8.	3.0	4
17	Two Useful Directing Modes in Singlet Oxygen Reactivity: Electrostatic Effects in the Ene Reaction with Allylic Alcoholates and a Chemoselectivity Change with $\hat{\pm}$ -Alkoxy Michael Esters. <i>ChemPhotoChem</i> , 2018, 2, 947-947.	3.0	0
18	Two Useful Directing Modes in Singlet Oxygen Reactivity: Electrostatic Effects in the Ene Reaction with Allylic Alcoholates and a Chemoselectivity Change with $\hat{\pm}$ -Alkoxy Michael Esters. <i>ChemPhotoChem</i> , 2018, 2, 964-975.	3.0	5

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19	Spiro fused and Annulated 1,2,4-Trioxepane, 1,2,4-Trioxocane, and 1,2,4-Trioxonane-Cyclohexadienones: Cyclic Peroxides with Unusual Ring Conformation Dynamics. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13770-13774.	13.8	15
20	Spiroverknüpfte und ringanellierte 1,2,4-Trioxepan-, 1,2,4-Trioxocan- und 1,2,4-Trioxonan-Cyclohexadienone: cyclische Peroxide mit ungewöhnlicher Ringkonformationsdynamik. <i>Angewandte Chemie</i> , 2018, 130, 13966-13970.	2.0	2
21	Singlet Oxygen: Chemistry, Applications and Challenges Ahead. <i>ChemPhotoChem</i> , 2018, 2, 510-511.	3.0	4
22	Multidimensional monitoring of anaerobic/aerobic azo dye based wastewater treatments by hyphenated UPLC-ICP-MS/ESI-Q-TOF-MS techniques. <i>Environmental Science and Pollution Research</i> , 2017, 24, 10929-10938.	5.3	13
23	Photocaged Hydrocarbons, Aldehydes, Ketones, Enones, and Carboxylic Acids and Esters that Release by the Norrish II Cleavage Protocol and Beyond: Controlled Photoinduced Fragrance Release. <i>Synthesis</i> , 2017, 49, 539-553.	2.3	6
24	Das Schölerlabor – Unser Raumschiff Erde. <i>Chemkon - Chemie Konkret, Forum Fuer Unterricht Und Didaktik</i> , 2017, 24, 83-87.	0.4	0
25	Synthesis of 3-Benzylated Isoindolinones by Photoredox Decarboxylation of Arylacetates in the Presence of <i>N</i> -Benzylphthalimide: Conductivity as a Kinetic Tool. <i>ChemPhotoChem</i> , 2017, 1, 355-362.	3.0	10
26	Strong Asymmetry in the Peroxide Bifurcation Mechanism: The Large Group Effect in the Singlet Oxygen Ene Reaction with Allylic Alcohols. <i>ChemPhotoChem</i> , 2017, 1, 213-221.	3.0	9
27	New phthalimide-methionine dyad-based fluorescence probes for reactive oxygen species: Singlet oxygen, hydrogen peroxide, and hypochlorite. <i>Journal of Physical Organic Chemistry</i> , 2017, 30, e3741.	1.9	13
28	Synthetic Approaches to Mono- and Bicyclic Perortho-Esters with a Central 1,2,4-Trioxane Ring as the Privileged Lead Structure in Antimalarial and Antitumor-Active Peroxides and Clarification of the Peroxide Relevance. <i>Molecules</i> , 2017, 22, 119.	3.8	9
29	Combined Photoredox and Lewis Acid Catalyzed $\alpha$ -Hydroxyalkylation of Cyclic Ethers with Aromatic Ketones. <i>Journal of Organic Chemistry</i> , 2016, 81, 7211-7216.	3.2	9
30	Photodecarboxylation of Adamantane Amino Acids Activated by Phthalimide. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 4404-4414.	2.4	14
31	Chapter 19. Singlet Oxygen as a Reagent in Organic Synthesis. <i>Comprehensive Series in Photochemical and Photobiological Sciences</i> , 2016, , 369-392.	0.3	9
32	Steric Enhancement of the Chemiluminescence of Luminols. <i>Chemistry - A European Journal</i> , 2015, 21, 9975-9979.	3.3	24
33	Selective Inhibitors of Glutathione Transferase P1 with Trioxane Structure as Anticancer Agents. <i>ChemMedChem</i> , 2015, 10, 629-639.	3.2	25
34	Singlet oxygen and natural substrates: functional polyunsaturated models for the photooxidative degradation of carotenoids. <i>Pure and Applied Chemistry</i> , 2015, 87, 639-647.	1.9	9
35	Model Studies on Peroxidic Glutathione Transferase (GST) Inhibitors: C5-Methylated 1,2,4-Trioxanes with C6-Acrylate Side Chains. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 4349-4352.	2.4	11
36	Homogeneous and heterogeneous photoredox-catalyzed hydroxymethylation of ketones and keto esters: catalyst screening, chemoselectivity and dilution effects. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 1143-1150.	2.2	26

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37	Tetraphenylporphyrin-catalyzed Tandem Photooxygenation of Polyenes and 1,4-Dienes: Multiple and Diverse Oxyfunctionalizations. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 2839-2845.	4.3	14
38	Ene-Diene Transmissive Cycloaddition Reactions with Singlet Oxygen: The Vinylogous Gem Effect and Its Use for Polyoxyfunctionalization of Dienes. <i>Journal of Organic Chemistry</i> , 2014, 79, 1818-1829.	3.2	30
39	Organic synthesis using photoredox catalysis. <i>Beilstein Journal of Organic Chemistry</i> , 2014, 10, 1097-1098.	2.2	6
40	Photoredox Catalysis for Organic Syntheses. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 2727-2744.	4.3	441
41	Azide/oxygen photocatalysis with homogeneous and heterogeneous photocatalysts for 1,2-aminohydroxylation of acyclic/cyclic alkenes and Michael acceptors. <i>Research on Chemical Intermediates</i> , 2013, 39, 33-42.	2.7	12
42	Functionalized polar 1,2,4-trioxanes as building blocks by singlet oxygenation of 4-hydroxy tiglic acid using the solvent deuterium isotope trick. <i>RSC Advances</i> , 2013, 3, 7265.	3.6	20
43	Comparison of the singlet oxygen ene reactions of cyclic versus acyclic $\alpha,\beta$ -unsaturated ketones: an experimental and computational study. <i>Tetrahedron Letters</i> , 2013, 54, 2938-2941.	1.4	14
44	A New Directing Mode for Singlet Oxygen Ene Reactions: The Vinylogous Gem Effect Enables a $1 \rightarrow 2$ Domino Ene/[4 + 2] Process. <i>Organic Letters</i> , 2013, 15, 2073-2075.	4.6	23
45	Tris[(6S)-6-hydroxy-4-epi-shikimic acid] monohydrate: an enantiomerically pure hydroxylated shikimic acid derived from methyl shikimate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3149-o3150.	0.2	0
46	Intermolecular photodecarboxylation of electron-deficient substrates by phthalimides in water: efficiency, selectivity and online monitoring. <i>Green Chemistry</i> , 2012, 14, 3004.	9.0	12
47	Singlet Oxygen Photooxygenation in Water/Pluronic F127 Hydrogels: Increased Reaction Efficiency Coupled with a Switch in Regioselectivity. <i>Chemistry - A European Journal</i> , 2012, 18, 16161-16165.	3.3	9
48	Computational study on fluoride recognition by an urea-activated phthalimide chemosensor. <i>Tetrahedron</i> , 2012, 68, 5724-5729.	1.9	9
49	Aromatic aldols and 1,5-diketones as optimized fragrance photocages. <i>Photochemical and Photobiological Sciences</i> , 2012, 11, 587-592.	2.9	18
50	Photoinduced decarboxylation of 3-(N-phthalimido)adamantane-1-carboxylic acid and radical addition to electron deficient alkenes. <i>Photochemical and Photobiological Sciences</i> , 2011, 10, 610-617.	2.9	27
51	Photoinduced electron-transfer chemistry of the bielectrophoric N-phthaloyl derivatives of the amino acids tyrosine, histidine and tryptophan. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 518-524.	2.2	22
52	Photocycloaddition of aromatic and aliphatic aldehydes to isoxazoles: Cycloaddition reactivity and stability studies. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 127-134.	2.2	33
53	Sweet chiral porphyrins as singlet oxygen sensitizers for asymmetric Type II photooxygenation. <i>Photochemical and Photobiological Sciences</i> , 2011, 10, 1431.	2.9	12
54	Photocycloadditions and photorearrangements. <i>Beilstein Journal of Organic Chemistry</i> , 2011, 7, 111-112.	2.2	0

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55	5-Adamantylated 1,2,4-Trioxanes: Adamantane Position is Crucial for Antiparasitic Activity. <i>Synlett</i> , 2011, 2011, 2430-2432.	1.8	14
56	Colorimetric detection of achiral anions and chiral carboxylates by a chiral thiourea-phthalimide dyad. <i>Photochemical and Photobiological Sciences</i> , 2010, 9, 1385.	2.9	13
57	On the Photophysical Properties of New Luminol Derivatives and their Synthetic Phthalimide Precursors. <i>Journal of Fluorescence</i> , 2010, 20, 657-664.	2.5	10
58	Synthesis of spiroannulated and 3-arylated 1,2,4-trioxanes from mesitylol and methyl 4-hydroxytiglate by photooxygenation and peroxyacetalization. <i>Beilstein Journal of Organic Chemistry</i> , 2010, 6, 61.	2.2	14
59	Decarboxylative photorelease coupled with fluorescent up/down reporter function based on the aminophthalimide-serine system. <i>Chemical Communications</i> , 2010, 46, 3747.	4.1	12
60	Photoinduced azidohydroperoxidation of myrtenyl hydroperoxide with semiconductor particles and lucigenin as PET-catalysts. <i>Photochemical and Photobiological Sciences</i> , 2010, 9, 775-778.	2.9	17
61	Peroxide Dyads from Natural Artemisinin and Synthetic Perorthoesters and Endoperoxides. <i>Synlett</i> , 2009, 2009, 1514-1516.	1.8	14
62	Singlet oxygen addition to homoallylic substrates in solution and microemulsion: novel secondary reactions. <i>Tetrahedron Letters</i> , 2009, 50, 121-123.	1.4	10
63	Antimalarial Peroxide Dyads from Natural Artemisinin and Hydroxyalkylated 1,2,4-Trioxanes. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 3420-3423.	6.4	37
64	Fluoride recognition by a chiral urea receptor linked to a phthalimide chromophore. <i>Organic and Biomolecular Chemistry</i> , 2009, 7, 3499.	2.8	37
65	The Same and Not the Same: Chirality, Topicity, and Memory of Chirality. <i>Journal of Chemical Education</i> , 2008, 85, 701.	2.3	10
66	Photocycloaddition of 5-Methoxyoxazoles to Aldehydes and $\alpha$ -Keto Esters: A Comprehensive View on Stereoselectivity, Triplet Biradical Conformations, and Synthetic Applications of Patern-B $\chi$ 1 Adducts. <i>Australian Journal of Chemistry</i> , 2008, 61, 573.	0.9	12
67	1,2,5,10,11,14-Hexaoxadispiro[5.2.5.2]hexadecanes: Novel Spirofused Bis-Trioxane Peroxides. <i>Molecules</i> , 2008, 13, 1743-1758.	3.8	6
68	9-Mesityl-10-methylacridinium: An Efficient Type II and Electron-Transfer Photooxygenation Catalyst. <i>Organic Letters</i> , 2007, 9, 611-613.	4.6	69
69	Photoinduced-Electron-Transfer Chemistry: From Studies on PET Processes to Applications in Natural Product Synthesis. <i>Accounts of Chemical Research</i> , 2007, 40, 128-140.	15.6	176
70	Bicyclic Peroxides and Perorthoesters with 1,2,4-Trioxane Structures. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 8883-8886.	13.8	40
71	Photoinduced Decarboxylative Benzoylation of Phthalimide Triplets with Phenyl Acetates: A Mechanistic Study. <i>Journal of Physical Chemistry A</i> , 2006, 110, 3356-3363.	2.5	53
72	Chiral Photocages Based on Phthalimide Photochemistry. <i>Journal of the American Chemical Society</i> , 2006, 128, 16472-16473.	13.7	39

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73	En Route to Improved Antimalarial Peroxides Following the Natural Role Model Artemisinin. <i>Journal of the Chinese Chemical Society</i> , 2006, 53, 1469-1476.	1.4	5
74	5,6-Dimethoxy-2-methylisoindole-1,3-dione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2006, 62, o4919-o4921.	0.2	0
75	Singlet oxygen addition to chiral allylic alcohols and subsequent peroxyacetalization with $\beta^2$ -naphthaldehyde: synthesis of diastereomerically pure 3- $\beta^2$ -naphthyl-substituted 1,2,4-trioxanes. <i>Tetrahedron</i> , 2006, 62, 10615-10622.	1.9	32
76	Stereoselectivity in Ene Reactions with $^1O_2$ : Matrix Effects in Polymer Supports, Photo-oxygenation of Organic Salts and Asymmetric Synthesis. <i>Photochemistry and Photobiology</i> , 2006, 82, 1233.	2.5	17
77	Diastereoselective Photochemical Synthesis of $\beta^1$ -Amino- $\beta^2$ -hydroxyketones by Photocycloaddition of Carbonyl Compounds to 2,5-Dimethyl-4-isobutyloxazole. <i>Monatshefte für Chemie</i> , 2006, 137, 765-777.	1.8	17
78	Type II photooxygenation in polymer matrices for the synthesis of new antimalarial peroxides. <i>Journal of Molecular Catalysis A</i> , 2006, 251, 41-48.	4.8	13
79	A Family of New 1,2,4-Trioxanes by Photooxygenation of Allylic Alcohols in Sensitizer-Doped Polymers and Secondary Reactions.. <i>ChemInform</i> , 2006, 37, no.	0.0	2
80	$\beta^1$ -Carbonyl Substituent Effect on the Lifetimes of Triplet 1,4-Biradicals from Norrish-Type-II Reactions. <i>Chemistry - A European Journal</i> , 2006, 12, 4662-4667.	3.3	17
81	Synthetic Approaches to Polar Antimalarial 1,2,4-Trioxanes from C5-Aldehyde and Ipsdienol. <i>Letters in Organic Chemistry</i> , 2006, 3, 247-249.	0.5	11
82	Photooxygenation in polymer matrices: En route to highly active antimalarial peroxides. <i>Pure and Applied Chemistry</i> , 2005, 77, 1059-1074.	1.9	23
83	Novel spiroanellated 1,2,4-trioxanes with high in vitro antimalarial activities. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 595-597.	2.2	66
84	Novel Spiroanellated 1,2,4-Trioxanes with High in vitro Antimalarial Activities.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
85	Spin-dependent diastereoselectivity in the photocycloaddition of aldehydes to 2,2-dimethyl-2,3-dihydrofuran. <i>International Journal of Photoenergy</i> , 2005, 7, 23-25.	2.5	8
86	Solvent-free photooxygenation of 5-methoxyoxazoles in polystyrene nanocontainers doped with tetraarylporphyrine and protoporphyrin-IX. <i>Photochemical and Photobiological Sciences</i> , 2005, 4, 205.	2.9	29
87	Photodecarboxylative Benzoylation of N-Alkylphthalimides: A Concise Route to the Aristolactam Skeleton. <i>Synlett</i> , 2004, 2004, 2347-2350.	1.8	32
88	Stereoselective Synthesis of 3-Alkylated cis-1,2-Cyclobutanediols and Derivatives by Norrish-Yang Photocyclisation. <i>Letters in Organic Chemistry</i> , 2004, 1, 313-315.	0.5	6
89	Synthesis of erythro- $\beta^1$ -Amino $\beta^2$ -Hydroxy Carboxylic Acid Esters by Diastereoselective Photocycloaddition of 5-Methoxyoxazoles with Aldehydes.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
90	Stereoselective generation of vicinal stereogenic quaternary centers by photocycloaddition of 5-methoxy oxazoles to $\beta^1$ -keto esters: synthesis of erythro $\beta^2$ -hydroxy dimethyl aspartates. <i>Organic and Biomolecular Chemistry</i> , 2004, 2, 1113-1115.	2.8	28

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91	Selectivity Control in Electron Spin Inversion Processes: A Regio- and Stereochemistry of PaternÅ²Å³BÄ¼chi Photocyclo- additions as a Powerful Tool for Mapping Intersystem Crossing Processes. <i>Accounts of Chemical Research</i> , 2004, 37, 919-928.	15.6	111
92	Substantial 2H-Magnetic Isotope Effects on the Diastereoselectivity of Triplet Photocycloaddition Reactions. <i>Journal of the American Chemical Society</i> , 2003, 125, 9016-9017.	13.7	18
93	Synthesis of erythro-Î±-Amino Î²-hydroxy Carboxylic Acid Esters by Diastereoselective Photocycloaddition of 5-Methoxyoxazoles with Aldehydes. <i>Journal of Organic Chemistry</i> , 2003, 68, 9899-9906.	3.2	52
94	Photooxygenation of allylic alcohols: kinetic comparison of unfunctionalized alkenes with prenoI-type allylic alcohols, ethers and acetates. <i>Photochemical and Photobiological Sciences</i> , 2003, 2, 877-881.	2.9	42
95	Photofragmentation of C,N-protected Î±-amino acids: comparing tert-leucine with sulfur-containing amino acids methionine and cysteine. <i>Photochemical and Photobiological Sciences</i> , 2003, 2, 1130-1133.	2.9	1
96	The excimer radiation system: a powerful tool for preparative organic photochemistry. A technical note. <i>Photochemical and Photobiological Sciences</i> , 2003, 2, 450-451.	2.9	59
97	Intra- and intermolecular fluorescence quenching of N-activated 4,5-dimethoxyphthalimides by sulfides, amines, and alkyl carboxylates. <i>Photochemical and Photobiological Sciences</i> , 2003, 2, 113.	2.9	25
98	Photo aldol reactions with 5-methoxyoxazoles: Highly regio- and diastereoselective synthesis of Î±-amino Î²-hydroxy carboxylic acid derivatives. <i>Canadian Journal of Chemistry</i> , 2003, 81, 555-559.	1.1	14
99	The Photodecarboxylative Addition of Carboxylates to Phthalimides: Scope and Limitations. <i>Heterocycles</i> , 2003, 59, 669.	0.7	32
100	Spin-Selectivity in Photochemistry: A Tool for Organic Synthesis. <i>Synlett</i> , 2003, 2003, 0451-0472.	1.8	42
101	Oxetane Formation. , 2003, , .		0
102	Photoinduced Electron- Transfer Processes of Phthalimides. , 2003, , .		2
103	Stereoselective Synthesis of 2-Aminocyclobutanols via Photocyclization of Î±-Amido Alkylaryl Ketones: A Mechanistic Implications for the Norrish/Yang Reaction. <i>Journal of the American Chemical Society</i> , 2002, 124, 396-403.	13.7	69
104	Photodecarboxylation Study of Carboxy-Substituted N-Alkylphthalimides in Aqueous Solution: A Time Resolved UV-Vis Spectroscopy and Conductometry. <i>Journal of Physical Chemistry A</i> , 2002, 106, 1458-1464.	2.5	54
105	Synthesis of Antimalarial 1,2,4-Trioxanes via Photooxygenation of a Chiral Allylic Alcohol. <i>Organic Letters</i> , 2002, 4, 4193-4195.	4.6	64
106	A Photochemical Route for Efficient Cyclopeptide Formation with a Minimum of Protection and Activation Chemistry. <i>Journal of the American Chemical Society</i> , 2002, 124, 10972-10973.	13.7	53
107	Photocyclization of N,N-phthaloylanthranilic amides coupled to Î³-amino acids with increasing chain lengths. <i>Photochemical and Photobiological Sciences</i> , 2002, 1, 237-239.	2.9	11
108	Sustainable photochemistry: solvent-free singlet oxygen-photooxygenation of organic substrates embedded in porphyrin-loaded polystyrene beads Dedicated to Professor Waldemar Adam on the occasion of his 65th birthday and his retirement from the stage of photooxygenation chemistry.. <i>Chemical Communications</i> , 2002, , 1594-1595.	4.1	59

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109	Hydrogen bonding in phthalimido carboxylic acids: cyclic voltammetric study and correlation with photochemical reactivity. Part 2.1 Aliphatic and aromatic acids Electronic supplementary information (ESI) available: X-ray crystallographic data and cyclic voltammograms. See <a href="http://www.rsc.org/suppdata/p2/b1/b105860f/">http://www.rsc.org/suppdata/p2/b1/b105860f/</a> . Perkin Transactions II RSC, 2002, , 676-686.	1.1	19
110	Spin-imposed stereoselection in the photocycloaddition of (Z)- and (E)-cyclooctene to aliphatic aldehydes. Photochemical and Photobiological Sciences, 2002, 1, 81-83.	2.9	6
111	Asymmetrische Photochemie und Photochirogenese. Angewandte Chemie, 2002, 114, 3279-3286.	2.0	29
112	Asymmetric Photochemistry and Photochirogenesis. Angewandte Chemie - International Edition, 2002, 41, 3147-3154.	13.8	155
113	Photoinduced electron transfer chemistry of phthalimides: an efficient tool for C <sup>+</sup> -C-bond formation. Journal of Photochemistry and Photobiology C: Photochemistry Reviews, 2002, 3, 109-127.	11.6	83
114	Photocyclization of an isopentafulvene <sup>+</sup> -benzoquinone adduct: a vinylogous Norrish <sup>+</sup> -Yang reaction. Journal of Photochemistry and Photobiology A: Chemistry, 2002, 147, 109-112.	3.9	3
115	Sustainable Photochemistry: Solvent <sup>+</sup> -Free Singlet Oxygen <sup>+</sup> -Photooxygenation of Organic Substrates Embedded in Porphyrin <sup>+</sup> -Loaded Polystyrene Beads.. ChemInform, 2002, 33, 29-29.	0.0	0
116	Photocyclization of 2-Azabicyclo[3.3.0]octane-3-carboxylate Derivatives: <sup>+</sup> Induced and Noninduced Diastereoselectivity. Organic Letters, 2001, 3, 537-539.	4.6	32
117	Patern <sup>+</sup> -B <sup>+</sup> chi Reactions of Allylic Alcohols and Acetates: <sup>+</sup> Hydrogen-Bond Interaction in the Excited Singlet and Triplet States?. Journal of the American Chemical Society, 2001, 123, 6191-6192.	13.7	45
118	Time-Resolved Spectroscopy of Sulfur- and Carboxy-Substituted N-Alkylphthalimides. Chemistry - A European Journal, 2001, 7, 1530-1538.	3.3	54
119	Diastereo- and Enantioselective Synthesis of Pyrrolo[1,4]benzodiazepines through Decarboxylative Photocyclization. Angewandte Chemie - International Edition, 2001, 40, 577-579.	13.8	73
120	Temperature and Viscosity Dependence of the Spin-Directed Stereoselectivity of the Carbonyl-Alkene Photocycloaddition. Angewandte Chemie - International Edition, 2001, 40, 4684-4687.	13.8	26
121	Photoinduced Electron-Transfer Reactions with Quinolinic and Trimellitic Acid Imides: <sup>+</sup> Experiments and Spin Density Calculations I. Journal of Organic Chemistry, 2000, 65, 7151-7157.	3.2	16
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