

Chemistry of singlet oxygen. 45. Mechanism of the phot

Journal of the American Chemical Society

105, 4717-4721

DOI: 10.1021/ja00352a033

Citation Report

#	ARTICLE	IF	CITATIONS
1	Chapter 6 Elements of group 6. Coordination Chemistry Reviews, 1983, 49, 383-443.	9.5	3
2	The Titanium Dioxide Sensitised Photo-Oxidation of Sulphides. Tetrahedron Letters, 1983, 24, 5903-5906.	0.7	57
4	$\hat{1}\pm$ -hydroperoxy sulfide in sulfide photooxidation. Formation and isolation in the photooxidation of thiazolidine derivatives in aprotic media. Tetrahedron Letters, 1984, 25, 4767-4770.	0.7	39
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6	Photosensitized oxygenation of cyclic sulfides. Selective C-S bond cleavage. Tetrahedron Letters, 1985, 26, 4609-4612.	0.7	31
7	Reaction of singlet oxygen with sulfide: A similarity of singlet oxygenation and coupling reaction of cation radical and superoxide ion. Tetrahedron Letters, 1985, 26, 5049-5052.	0.7	14
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10	SPECTROSCOPIC STUDIES OF CUTANEOUS PHOTOSENSITIZING AGENTSâ€“VIII. A SPINâ€“TRAPPING STUDY OF LIGHT INDUCED FREE RADICALS FROM CHLORPROMAZINE and PROMAZINE. Photochemistry and Photobiology, 1985, 42, 9-15.	1.3	91
11	Synthesis of sulfoxides by oxidation of thioethers. Tetrahedron, 1986, 42, 5459-5495.	1.0	301
12	Reaction of singlet oxygen with thiirane: Implication for a spirodioxathiirane intermediate. Tetrahedron Letters, 1986, 27, 4473-4476.	0.7	17
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16	Photosensitized electron transfer oxidation of 2-substituted 1,3-dithiolane to 1,3-dithiolane-1-oxide. Tetrahedron Letters, 1989, 30, 4007-4008.	0.7	15
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19	Nucleophilic oxygen transfer from a peroxide to phosphites. Tetrahedron Letters, 1991, 32, 863-866.	0.7	19
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21	The remarkable effect of methanol on sulfide photooxidations. Evidence for its dual reactivity.. Tetrahedron Letters, 1993, 34, 1697-1700.	0.7	17

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22	Reaction of Hydroxysulfuranyl Radical with Molecular Oxygen: Electron Transfer vs. Addition. The Journal of Physical Chemistry, 1994, 98, 12613-12620.	2.9	29
23	A model for beta-amyloid aggregation and neurotoxicity based on free radical generation by the peptide: relevance to Alzheimer disease.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 3270-3274.	3.3	1,060
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