

# CITATION REPORT

List of articles citing

Photoaddition of chlorpromazine to guanosine-5 $\mu$ monophos

DOI: 10.1111/j.1751-1097.1986.tb05635.x

Photochemistry and Photobiology, 1986, 43, 607-13.

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**Version:** 2024-04-27

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#	Paper	IF	Citations
27	Damages induced in nucleic acids by photosensitization. <i>Photochemistry and Photobiology</i> , <b>1986</b> , 44, 793-802	3.6	64
26	Alkaline labilization of DNA photosensitized by promazine derivatives. <i>Biochemical Pharmacology</i> , <b>1987</b> , 36, 3701-6	6	
25	Mechanisms of drug photosensitization. <i>Photochemistry and Photobiology</i> , <b>1987</b> , 45, 891-5	3.6	69
24	Chlorpromazine reduces UV-induced squamous cell carcinogenesis in hairless mice and enhances UV-induced DNA damage in cultured cells. <i>British Journal of Cancer</i> , <b>1989</b> , 60, 220-2	8.7	5
23	Sequence-targeted photochemical modifications of nucleic acids by complementary oligonucleotides covalently linked to porphyrins. <i>Bioconjugate Chemistry</i> , <b>1990</b> , 1, 108-13	6.3	39
22	Mechanism of DNA cleavage mediated by photoexcited non-steroidal antiinflammatory drugs. <i>Photochemistry and Photobiology</i> , <b>1991</b> , 54, 205-13	3.6	71
21	PHOTOINDUCED REDUCTION OF CYTOCHROME c IN THE PRESENCE OF HYDROPEROXIDE DERIVATIVE OF BIPHENYL. <i>Photochemistry and Photobiology</i> , <b>1994</b> , 60, 415-420	3.6	3
20	The Effects of DNA Covalent Adducts on in Vitro Transcription. <i>Chemical Reviews</i> , <b>1996</b> , 96, 619-634	68.1	39
19	<sup>13</sup> C NMR studies of the molecular dynamics of chlorpromazine in solution. <i>Computational and Theoretical Chemistry</i> , <b>1996</b> , 375, 259-265		
18	Review of the genotoxic properties of chlorpromazine and related phenothiazines. <i>Mutation Research - Reviews in Genetic Toxicology</i> , <b>1996</b> , 366, 9-21		54
17	<sup>13</sup> C NMR studies of the molecular dynamics of chlorpromazine in solution. <i>Journal of Molecular Structure</i> , <b>1996</b> , 375, 259-265	3.4	1
16	Simultaneous determination of methylene violet, halogenated methylene violet and their photoproducts in the presence of DNA by high-performance liquid chromatography using an internal surface reversed-phase column. <i>Biomedical Applications</i> , <b>1997</b> , 704, 265-75		12
15	Photoaddition to DNA by Nonintercalated Chlorpromazine Molecules. <i>Photochemistry and Photobiology</i> , <b>1998</b> , 68, 692-697	3.6	15
14	Photomutagenicity of thiabendazole, a postharvest fungicide, in bacterial assays. <i>Environmental and Molecular Mutagenesis</i> , <b>2003</b> , 41, 92-8	3.2	10
13	Photosensitization of biomolecules by phenothiazine derivatives. <i>Current Drug Targets</i> , <b>2006</b> , 7, 1135-543		22
12	Phototoxicity testing by online irradiation and HPLC. <i>Analytical and Bioanalytical Chemistry</i> , <b>2006</b> , 386, 1695-700	4.4	5
11	Mutagenicity of UV-irradiated maltol in <i>Salmonella typhimurium</i> . <i>Mutagenesis</i> , <b>2007</b> , 22, 43-7	2.8	9

10	Monitoring the (photo)genotoxicity of photosensitizer drugs: direct quantitation of single-strand breaks in deoxyribonucleic acid using an oligonucleotide chip. <i>Analytical Biochemistry</i> , <b>2008</b> , 382, 40-7	3.1	8
9	Effect of chlorpromazine hydrochloride on the formation of micronuclei in the bone marrow of mice exposed to gamma radiation. <i>Hereditas</i> , <b>1991</b> , 115, 195-9	2.4	2
8	PURINE PHOTOPRODUCTS*. <i>Photochemistry and Photobiology</i> , <b>2008</b> , 48, 35-39	3.6	24
7	Photodegradation of 2-chloro substituted phenothiazines in alcohols. <i>Photochemistry and Photobiology</i> , <b>2009</b> , 85, 160-70	3.6	11
6	Ready biodegradability of trifluoromethylated phenothiazine drugs, structural elucidation of their aquatic transformation products, and identification of environmental risks studied by LC-MS(n) and QSAR. <i>Environmental Science and Pollution Research</i> , <b>2012</b> , 19, 3162-77	5.1	13
5	Degradation of the tricyclic antipsychotic drug chlorpromazine under environmental conditions, identification of its main aquatic biotic and abiotic transformation products by LC-MSn and their effects on environmental bacteria. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2012</b> , 938, 24-36	3.2	36
4	DNA damage spectra induced by photosensitization. <i>Photochemical and Photobiological Sciences</i> , <b>2012</b> , 11, 98-106	4.2	93
3	Antigenotoxic, anti-photogenotoxic and antioxidant activities of natural naphthoquinone shikonin and acetylshikonin and <i>Arnebia euchroma</i> callus extracts evaluated by the umu-test and EPR method. <i>Toxicology in Vitro</i> , <b>2015</b> , 30, 364-72	3.6	25
2	Inhibitory effects of NADH/NADPH in S9 mix on photo-mutagenicity of thiabendazole following UVA-irradiation in <i>E. coli</i> . <i>Environmental Mutagen Research</i> , <b>2005</b> , 27, 7-12		2
1	Analysis of Photomutagenicity of Thiabendazole with UVA Irradiation: Absence of 8-Hydroxyguanosine Formation. <i>Genes and Environment</i> , <b>2006</b> , 28, 103-107	2.8	2