

COMPLETE PUBLICATIONS

Text Book

Editor of "*Advances in DNA Damage and Repair; Oxygen Radical Effects, Cellular Protection and Biological Consequences*", Plenum Publ. Corp., New York, 1999.

Papers Published in Peer-Reviewed Journals and Books

1. Dizdaroglu M., Scherz, H., and von Sonntag, C., " γ -Radiolysis of meso-Erythritol in Aqueous Solution," *Z. Naturforsch.* 27b, 29-41 (1972).
2. von Sonntag, C., and Dizdaroglu, M., "Radical Chain Reactions in Crystalline alpha-Lactose Monohydrate," *Z. Naturforsch.* 28b, 367-368 (1973).
3. Dizdaroglu, M., von Sonntag, C., Schulte-Frohlinde, D., and Dahlhoff, W.V., "Radiation Chemical Preparation of 5-Deoxylactobionic Acid," *Liebigs Ann. Chem.* 1592-1594 (1973).
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5. Dizdaroglu, M., Henneberg, D., and von Sonntag, C., "The Mass Spectra of TMS-Ethers of Deuterated Polyalcohols. A contribution to the Structural Investigation of Sugars," *Org. Mass Spectr.* 8, 335-345 (1974).
6. von Sonntag, C., Neuwald, K., and Dizdaroglu, M., " γ -Radiolysis of 2-Deoxy-D-Ribose in the Crystalline State. Conversion of 2-Deoxy-D-Ribose into 2,5-Deoxy-D-erythro-pentonic Acid via a Chain Reaction," *Radiat. Res.* 58, 1-8 (1974).
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12. von Sonntag, C., Dizdaroglu, M., and Schulte-Frohlinde, D., " γ -Radiolysis of Cellobiose in N₂O-Saturated Aqueous Solution, Part II. Quantitative Measurements. Mechanisms of the Radical Induced Scission of the Glycosidic Linkage," *Z. Naturforsch.* 31b, 857-864 (1976).
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