

SCHMIDKUNZ, H. Chemilumineszenz der sulfitoxydation.
Dissertation, Johann Wolfgang Goethe University, Frankfurt,
Germany, 1963.

SCHROETER, L. C. Kinetics of air oxidation of sulfurous acid
salts. J. Pharm. Sci. 52:559-563, 1963.

SCHWAB, G. M., and M. Strohmeyer. Zur Kinetik der Antoxydation
von Benzaldehyd bzw. Natriumsulfit im Dunkeln. Z. Physk.
Chemie, New Series 7:132-157, 1965.

SCOTT, W. D., and P. V. Hobbs. Formation of sulfate in water
droplets. J. Atmos. Sci. 24:54-57, 1967.

SINGH, H. B. Atmospheric halocarbons: Evidence in favor of
reduced average hydroxyl radical concentration in the tropo-
sphere. Geophys. Res. Letters 4:101104, 1977.

SMITH, B. M., J. Wagman, and B. R. Fish. Interaction of air-
borne particles with gases. Environ. Sci. Technol. 9:558-562,
1969.

STEPHENS, W. T. and R. O. McCaldin. Attenuation of power
station plumes as determined by instrumented aircraft. Environ.
Sci. Technol. 5:615-621, 1971.

STEVENS, R. K., T. G. Dzubay, G. Russwurm, and D. Rickel.
Sampling and analysis of atmospheric sulfates and related
species. Atmos. Environ. 12:55-68, 1978.

STEWART, R. W., S. Hameed, and J. P. Pinto. Photochemistry
of tropospheric ozone. J. Geophys. Res. 82:3134-3140, 1977.

SU, F., J. G. Calvert, and J. H. Shaw. A FT-IR spectroscopic
study of the ozone-ethene reaction mechanism in O₂-rich
mixtures. J. Phys. Chem. 84:239-246, 1980.

TARTARELLI, R., P. Davine, F. Morelli, and P. Corsi. Inter-
actions between SO₂ and carbonaceous particules. Atmos.
Environ. 12:289-293, 1978.

TITOFF, A. Beitraege zur Kanntnis der negativen Katalyse im
homogenen System. Z. Phys. Chem. 45:641-683, 1903.

URONE, P., H. Lutsep, C. M. Noyes, and J. F. Parcher. Static
studies of sulfur dioxide reactions in air. Environ. Sci.
Technol. 2:611-618, 1968.