Spectral Channel Optimisation
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Deriving Aerosol Properties from Lidar Signals
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Retrieval Algorithms for MIPAS Data Processing
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Atmopsheric Remote Sensing: the Inverse Problem
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Retrieval Approach for the Tropospheric Emision Spectrometer
**Clive Rodgers**

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Optimal Spectral Inversion of Atmospheric Radiometric Measurements in the Near−UV to Near−IR Range: from Optical Thickness to Aerosol Size Distribution
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Remote Sounding of the Atmosphere by the Occultation Radiometer ORA: Inverse Methods and Results
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Regularization from a Linear Algebra Perspective
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Retrieval of Atmospheric Profiles of Temperature and Trace Species from the High Resolution Dynamics Limb Sounder (HIRDLS)
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Analytical Methods of Direct−Inverse Problems Solutions in Radiative Transfer Theory

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Inversion of High Spectral ResolutionRadiance from Satellite Infrared Sensors

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SAGE III Inversion Methodology

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Aerosol and Clouds Retrieved from GOME and SCIAMACHY Instruments. Methodological Approach and Results

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