KEY WORDS

Anisotropic scattering

Auxiliary function

Albedo

Absorption coefficient

Coherent scattering

Conservative scattering

Discrete ordinate

Doublet

Diffuse reflection

Exponential atmosphere

Emergent intensity

H- function

Interlocking multiplets

Integro-differential equation

Isotropic scattering

Laplace transform

Linear singular operator

Legendre polynomial

Legendre expansion

Matrix transfer equation

Noncoherent scattering

Optical depth

Principle of invariance

Planck function

Phase function

Residual intensity

Radiative transfer

Redistribution

Rayleigh phase function

Specific intensity

Triplet

Wiener-Hopf technique

X- function

Y- function