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Light And Water Radiative Transfer In Natural Waters | Www ...Light And Water-Curtis D. Mobley 1994 Light And Water Offers An Extensive Treatment Of Radiative Transfer Theory In A Format Tailored To The Specific Needs Of Optical Oceanography, Emphasizing Physical Comprehension And Practical Application, Rather Than Mathematical Rigor Alone. 4th, 2024Analytical Solution Of Radiative Transfer In The Coupled ...Rough Ocean, The Solar Beam Is Diffused To Various Directions When It Hits The Surface. Therefore There Is No Beam Source Term In The Ocean And Only One Ex-pression In The Atmosphere For The Rough Ocean Case, Which Is Q, , , 4 F 0 P, , , Exp , A, 0, A, (2) Where A Is The Total Optical Depth Of The Atmosphere, 6th, 2024New Insights Into Radiative Transfer Within Sea Ice ...Cation Of The Prototype, And Provide first New Insights Into The Spatiotemporal Aspect Of Radiative Transfer Within The Sea Ice Itself. In Particular, We Investigate How Measured Attenua-tion Coefficients Relate To The Optical Properties Of The Ice Pack And Show That Sideward Planar Irradiance Measurements Are 5th, 2024.

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