

Distribution of solar irradiance on inclined surfaces caused by moving clouds

Tomson, Teolan Theoretical and Applied Climatology 2016 / p. 1023 - 1031 <https://doi.org/10.1007/s00704-015-1449-3> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Dynamic behaviour of diffuse solar radiation

Tomson, Teolan Theoretical and applied climatology 2014 / p. 399-402 : ill <https://doi.org/10.1007/s00704-013-1010-1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Dynamic properties of clouds Cumulus humilis and Cumulus fractus extracted by solar radiation measurements

Tomson, Teolan; Hansen, Maire Theoretical and applied climatology 2011 / p. 171-177 : ill

Long-term variations of available solar radiation on seasonal timescales in 1955-2006 at Tartu-Tõravere Meteorological Station, Estonia

Eerme, Kalju; **Kallis, Ain**; Veismann, Uno; Ansko, Ilmar Theoretical and applied climatology 2010 / p. 371-379 : ill <https://ui.adsabs.harvard.edu/abs/2010ThApC.101..371E/abstract>

Shifts in meteorological regime of the late winter and early spring in Estonia during recent decades

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Transient processes of solar radiation

Tomson, Teolan Theoretical and applied climatology 2012 / [6] p. : ill <https://link.springer.com/article/10.1007/s00704-012-0742-7>

Transient processes of solar radiation

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