

Outdoor assessment and modeling of dust deposition impact on optimal tilt angle and operating temperature of photovoltaics

Khodakaram-Tafti, Amin; Yaghoubi, Milad; **Ferrantelli, Andrea** International Journal of Environmental Science and Technology 2025
<https://doi.org/10.1007/s13762-025-06723-8>

Variability of Middle East springtime dust events between 2011 and 2022

Broomandi, Parya; Galán-Madruga, David; Satyanaga, Alfredo; Hamidi, Mehdi; Ledari, Dorna Gholamzade; Fathian, Aram; Sarvestan, Rasoul; **Janatian, Nasime**; Jahanbakhshi, Ali; Bagheri, Mehdi Air Quality, Atmosphere and Health 2024 / p. 1341 - 1360
<https://doi.org/10.1007/s11869-024-01510-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)