

Artículos del personal de AEMET en revistas científicas - 2024 (act. 01/07/2024)

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Röckmann, Thomas; Herpen, Maarten van; Brashear, Chloe; Veen, Carina van der; Gromov, Sergey; Li, Qinyi; Saiz-Lopez, Alfonso; Meidan, Daphne; Barreto Velasco, África; Prats Porta, Natalia; Mármol, Ignacio; Ramos López, Ramón; Baños, Isabel; Arrieta, Jesus M.; Zaehnle, Sönke; Jordan, Armin; Moossen, Heiko; Timas, Helder; Young, Dickon; Sperlich, Peter; Moss, Rowena; Johnson, Matthew S.	The use of δ 13C in CO to determine removal of CH4 by Cl radicals in the atmosphere	Environmental Research Letters. 2024, 19(6), 064054 DOI: 10.1088/1748-9326/ad4375
Suárez Molina, David; Cuevas Agulló, Emilio; Alonso Pérez, Silvia; Cana Cascallar, Luis Cesáreo; Montero García, Gustavo; Oliver, Albert	Dust events characterization from visibility, trends and Dust Adversity Index in the Canary Islands for the period 1980-2022	Heliyon. 2024, 10(10), e31262 DOI: 10.1016/j.heliyon.2024.e31262
Martín Pérez, Daniel; Gleeson, Emily; Maalampi, Panu; Rontu, Laura	Use of CAMS near Real-Time Aerosols in the HARMONIE-AROME NWP Model	Meteorology. 2024, 3(2), p. 161-190 DOI: 10.1016/j.accre.2024.04.007

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<p>López Bueno, José Antonio; Alonso, P.; Navas Martín, Miguel Ángel; Mirón Pérez, Isidro Juan; Belda Esplugues, Fernando; Díaz Jiménez, Julio; Linares Gil, Cristina</p>	<p>Determination of heat wave definition temperatures in Spain at an isoclimatic level: time trend of heat wave duration and intensity across the decade 2009-2018</p>	<p>Environmental Sciences Europe. 2024, 36, p. 1-12 DOI: 10.1186/s12302-024-00917-6</p>
<p>Voglmeier, Karl; Velazco, Voltaire A.; Egli, Luca; Gröbner, Julian; Redondas, Alberto; Steinbrecht, Wolfgang</p>	<p>The transition to new ozone absorption cross sections for Dobson and Brewer total ozone measurements</p>	<p>Atmospheric Measurement Techniques. 2024, 17(8), p. 2277-2294 DOI: 10.5194/amt-17-2277-2024</p>
<p>Quintero-Plaza, David; González-Alemán, Juan Jesús ; Alejo-Herrera, Cristo José; Suárez-Molina, David; González-Alejandre, César; Peñate-De La Rosa, Irene Soledad</p>	<p>Verification of forecasted precipitation from Tropical Storm Hermine in the Canary Islands</p>	<p>Weather [Online versión]. 2024 DOI: 10.1002/wea.4558</p>
<p>Gutiérrez Fernández, Jesús; Miglietta, Mario Marcello; González Alemán, Juan José; Gaertner, Miguel Ángel</p>	<p>A New Refinement of Mediterranean Tropical-Like Cyclones Characteristics</p>	<p>Geophysical Research Letters. 2024, 51(8), e2023GL106429 DOI: 10.1029/2023GL106429</p>
<p>Jonathan D. Wille, Simon P. Alexander, Charles Amory, Rebecca Baiman, Léonard Barthélemy, Dana M. Bergstrom, Alexis Berne, Hanin Binder, Juliette Blanchet, Deniz Bozkurt, Thomas J. Bracegirdle, Mathieu Casado, Taejin Choi, Kyle R. Clem, Francis Codron, Rajashree Datta, Stefano Di</p>	<p>The extraordinary March 2022 East Antarctica “heat” wave. Part II: impacts on the Antarctic ice sheet</p>	<p>Journal of Climate. 2024, 37(3), p. 779-799 DOI: 10.1175/JCLI-D-23-0176.1</p>



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