

Artículos del personal de AEMET en revistas científicas - 2024 (act. 29/04/2024)

AUTOR	TÍTULO	PUBLICACIÓN
Voglmeier, Karl; Velazco, Voltaire A.; Egli, Luca; Gröbner, Julian; Redondas, Alberto; Steinbrecht, Wolfgang	The transition to new ozone absorption cross sections for Dobson and Brewer total ozone measurements	Atmospheric Measurement Techniques. 2024, 17(8), p. 2277-2294 DOI: 10.5194/amt-17-2277-2024
Quintero-Plaza, David; González-Alemán, Juan Jesús ; Alejo-Herrera, Cristo José; Suárez-Molina, David; González-Alejandre, César; Peñate-De La Rosa, Irene Soledad	Verification of forecasted precipitation from Tropical Storm Hermine in the Canary Islands	Weather [Online versión]. 2024 DOI: 10.1002/wea.4558
Gutiérrez Fernández, Jesús; Miglietta, Mario Marcello; González Alemán, Juan José; Gaertner, Miguel Ángel	A New Refinement of Mediterranean Tropical-Like Cyclones Characteristics	Geophysical Research Letters. 2024, 51(8), e2023GL106429 DOI: 10.1029/2023GL106429
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 Battista, Vincent Favier, Diana Francis, Alexander D. Fraser, Elise Fourné, René D. Garreaud, Christophe Genthon, Irina V. Gorodetskaya, Sergi González-Herrero, Victoria J. Heinrich, Guillaume Hubert, Hanna Joos, Seong-Joong Kim, John C.	The extraordinary March 2022 East Antarctica “heat” wave. Part II: impacts on the Antarctic ice sheet	Journal of Climate. 2024, 37(3), p. 779-799 DOI: 10.1175/JCLI-D-23-0176.1



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King, Christoph Kittel, Amaelle Landais, Matthew Lazzara, Gregory H. Leonard, Jan L. Lieser, Michelle Maclennan, David Mikolajczyk, Peter Neff, Inès Ollivier, Ghislain Picard, Benjamin Pohl, Martin F. Ralph, Penny Rowe, Elisabeth Schlosser, Christine A. Shields, Inga J. Smith, Michael Sprenger, Luke Trusel, Danielle Udy, Tessa Vance, Étienne Vignon, Catherine Walker, Nander Wever, Xun Zou

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[The extraordinary March 2022 East Antarctica “heat” wave. Part I: observations and meteorological drivers](#)

Journal of Climate. 2024, 37(3), p. 757-778

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<p>Martín, María Luisa; Calvo Sancho, Carlos; Taszarek, Mateusz; González-Alemán, Juan Jesús; Montoro Mendoza, Ana; Díaz Fernández, Javier; Bolgiani, Pedro; Sastre, Mariano; Martín, Yago</p>	<p>Major Role of Marine Heatwave and Anthropogenic Climate Change on a Giant Hail Event in Spain</p>	<p>Geophysical Research Letters. 2024, 51(6), e2023GL107632 DOI: 10.1029/2023GL107632</p>
<p>Toledano, Carlos; Taylor, Sarah; Barreto Velasco, África; Adriaensen, Stefan; Berjón, Alberto; Bialek, Agnieszka; González, Ramiro; Woolliams, Emma R.; Bouvet, Marc</p>	<p>LIME: Lunar Irradiance Model of ESA, a new tool for absolute radiometric calibration using the Moon</p>	<p>Atmospheric Chemistry and Physics. 2024, 24(6), p. 3649-3671 DOI: 10.5194/acp-24-3649-2024</p>
<p>Almansa Rodríguez, Antonio Fernando; Barreto Velasco, África; Kouremeti, Natalia; González, Ramiro; Masoom, Akriti; Toledano, Carlos; Gröbner, Julian; García Cabrera, Rosa Delia; González Ramos, Yenny; Kazadzis, Stelios; Victori, Stéphane; Álvarez, Óscar; Carreño Corbella, Virgilio; Cachorro, Victoria E.; Cuevas Agulló, Emilio</p>	<p>The Langley Ratio method, a new approach for transferring photometer calibration from direct sun measurements</p>	<p>Atmospheric Measurement Techniques. 2024, 17(2), 659-675 DOI: 10.5194/amt-17-659-2024</p>
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Agencia Estatal de Meteorología

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