



Histórico de congresos

Anteriores a 2014

- Correlative measurements for CALIPSO
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- Papayannis, A., Amiridis, V., Mona, L., Mamouri, R.E., Apituley, A., Alados-Arboledas, L., Balis, D., Chaikovski, A., De Tomasi, F., Grigorov, I., Gustafsson, O., Linne, H., Mattis, I., Mitev, V., Molero, F., Müllerl, D., Nicolae, D., Pérez, C., Pietruczuk, A., Putaud, J.P., Ravetta, F., Rizi, V., Schnell, F., Sicard, M., Simeonov, V., Stebel, K., Trickl, T., D'amico, G., Pappalardo, G., Wang, X. Coordinated lidar observations of Saharan dust over Europe in the frame of EARLINET-ASOS project during CALIPSO overpasses: A strong dust case study analysis with modeling support. (2009) Proceedings of SPIE - The International Society for Optical Engineering, 7479, art. no. 74790C.
 - DOI: <http://dx.doi.org/10.1117/12.830842>
 - Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-70350444390&doi=10.1117%2f12.830842&partnerID=40&md5=05a09fd4c8bab2>
- Pappalardo, G., Bosenberg, J., Amodeo, A., Ansmann, A., Apituley, A., Arboledas, L.A., Balis, D., Bockmann, C., Chaikovsky, A., Comeron, A., D'Amico, G., Freudenthaler, V., Grigorov, I., Hansen, G., Linnè, H., Kinne, S., Mattis, I., Mona, L., Mueller, D., Mitev, V., Nicolae, D., Papayannis, A., Perrone, M.R., Pietruczuk, A., Pujadas, M., Putaud, J.-P., Ravetta, F., Rizi, V., Simeonov, V., Spinelli, N., Trickl, T., Wandinger, U., Wiegner, M. Earlinet: The European aerosol research lidar network for the aerosol climatology on continental scale. (2009) AIP Conference Proceedings, 1100, pp. 189-192.
 - DOI: <http://dx.doi.org/10.1063/1.3116946>
 - Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-65749102679&doi=10.1063%2f1.3116946&partnerID=40&md5=1cc2beabf9b832>
- Olmo, F.J., Cazorla, A., Alados-Arboledas, L., López-Álvarez, M.A., Hernández-Andrés, J., Romero, J. Retrieval of the optical depth using an all-sky CCD camera. (2008) Applied Optics, 47 (34), pp. H182-H189.
 - DOI: <http://dx.doi.org/10.1364/AO.47.00H182>
 - Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-60949112382&doi=10.1364%2fAO.47.00H182&partnerID=40&md5=f0a4dd4d67e>
- López-Álvarez, M.A., Hernández-Andrés, J., Romero, J., Olmo, F.J., Cazorla, A., Alados-Arboledas, L. Using a trichromatic CCD camera for spectral skylight estimation. (2008) Applied Optics, 47 (34), pp. H31-H38.
 - DOI: <http://dx.doi.org/10.1364/AO.47.000H31>
 - Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-60949086403&doi=10.1364%2fAO.47.000H31&partnerID=40&md5=ebaf381e521>
- Rocadenbosch, F., Mattis, I., Beckmann, C., Pappalardo, G., Bosenberg, J., Alados-Arboledas, L., Amodeo, A., Ansmann, A., Apituley, A., Balis, D., Chaikovsky, A., Comerón, A., Freudenthaler, V., Gustafsson, O., Hansen, G., Mamourf, R.-E., Mitev, V., Muñoz, C., Nicolae, D., Papayannis, A., Pérez, C., Perrone, M.R., Pietruczuk, A., Pujadas, M., Putaud, J.-P., Ravetta, F., Rizi, V., Sicard, M., Simeonov, V., Spinelli, N., Stoyanov, D., Trickl, T., Wandinger, U., Wiegner, M. The European aerosol research lidar network (EARLINET): An overview. (2008) International Geoscience and Remote Sensing Symposium (IGARSS), 2 (1), art. no. 4779015, pp. 410-413.
 - DOI: <http://dx.doi.org/10.1109/IGARSS.2008.4779015>
 - Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-60949086403&doi=10.1109%2fIGARSS.2008.4779015&partnerID=40&md5=ebaf381e521>

- DOI: <http://dx.doi.org/10.1109/IGARSS.2008.4779015>
- Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-66549096513&doi=10.1109%2fIGARSS.2008.4779015&partnerID=40&md5=a0e6>
- Amodeo, A., Pappalardo, G., Bösenberg, J., Ansmann, A., Apituley, A., Alados-Arboledas, L., Balis, D., Böckmann, C., Chaikovsky, A., Comeron, A., Freudenthaler, V., Gustaffson, O., Hansen, G., Mitev, V., Nicolae, D., Papayannis, A., Perrone, M.R., Pietruczuk, A., Pujadas, M., Putaud, J.-P., Ravetta, F., Rizi, V., Simeonov, V., Spinelli, N., Stoyanov, D., Trickl, T., Wiegner, M. A European research infrastructure for the aerosol study on a continental scale: EARLINET-ASOS. (2008) Proceedings of SPIE - The International Society for Optical Engineering, 6745, art. no. 67450Y.
 - DOI: <http://dx.doi.org/10.1117/12.738401>
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-41949132682&doi=10.1117%2f12.738401&partnerID=40&md5=cfaae5af5b936bc>
- Costa, M.J., Bortoli, D., Pereira, S., Silva, A.M., Wagner, F., Belo, N., Guerrero-Rascado, J.L., Navas-Guzman, F., Alados-Arboledas, L. Analysis of the measurements taken by a ceilometer installed in the south of Portugal. (2008) Proceedings of SPIE - The International Society for Optical Engineering, 6745, art. no. 674523.
 - DOI: <http://dx.doi.org/10.1117/12.738096>
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-41849145687&doi=10.1117%2f12.738096&partnerID=40&md5=faeb26fa95d91e6>
- Alados-Arboledas, L., Guerrero-Rascado, J.L., Lyamani, H., Gil, J.E., Cazorla, A., Olmo, F.J. Detection of May 2006 Saharan dust outbreak over Granada, Spain, by combination of active and passive remote sensing. (2007) International Geoscience and Remote Sensing Symposium (IGARSS), art. no. 4422982, pp. 1055-1058.
 - DOI: <http://dx.doi.org/10.1109/IGARSS.2007.4422982>
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-82355192137&doi=10.1109%2fIGARSS.2007.4422982&partnerID=40&md5=4873>
- Guerrero-Rascado, J.L., Lyamani, H., Alados-Arboledas, L., Silva, A.M., Wagner, F., Pereira, S. Atmospheric vertical profiles obtained by Lidar over Évora during CAPEX project. (2007) International Geoscience and Remote Sensing Symposium (IGARSS), art. no. 4423147, pp. 1709-1712.
 - DOI: <http://dx.doi.org/10.1109/IGARSS.2007.4423147>
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-82355190979&doi=10.1109%2fIGARSS.2007.4423147&partnerID=40&md5=cfa6d>
- Pappalardo, G., Bösenberg, J., Amodeo, A., Ansmann, A., Apituley, A., Arboledas, L.A., Balis, D., Böckmann, C., Chaikovsky, A., Comeron, A., Freudenthaler, V., Hansen, G., Mitev, V., Nicolae, D., Papayannis, A., Perrone, M.R., Pietruczuk, A., Pujadas, M., Putaud, J.-P., Ravetta, F., Rizi, V., Simeonov, V., Spinelli, N., Stoyanov, D., Trickl, T., Wiegner, M. Earlinet-ASOS: European aerosol research lidar network-advanced sustainable observation system. (2007) 87th AMS Annual Meeting, 5 p.
 -

Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-77949296409&partnerID=40&md5=be4fd787b9287a6c34c112a4782bd8f1>

- Sicard, M., Reba, M.N.M., Rocadenbosch, F., Gregorio, E., Kumar, D., Tomas, S., Comerón, A., Molero, F., Pujadas, M., Guerrero-Rascado, J.L., Alados-Arboledas, L., Pedros, R., Martínez, J.A. Intercomparison of spanish advanced lidars in the framework of EARLINET. (2007) International Geoscience and Remote Sensing Symposium (IGARSS), art. no. 4423415, pp. 2763-2766.
 - DOI: <http://dx.doi.org/10.1109/IGARSS.2007.4423415>
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-70350622931&doi=10.1109%2fIGARSS.2007.4423415&partnerID=40&md5=ad18>
- Alados-Arboledas, L., Rascado, J.L.G., Lyamani, H., Navas-Guzmán, F., Reyes, F.J.O. Characterization of the atmospheric aerosol by combination of LIDAR and sun-photometry. (2007) Proceedings of SPIE - The International Society for Optical Engineering, 6750, art. no. 67500J.
 - DOI: <http://dx.doi.org/10.1117/12.737557>
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-57549087410&doi=10.1117%2f12.737557&partnerID=40&md5=b8a07561760d9b>
- Verronen, P.T., Kyrölä, E., Tamminen, J., Sofieva, V.F., Von Clarmann, T., Stiller, G.P., Kaufmann, M., López-Puertas, M., Funke, B., Bermejo-Pantaleon, D. A comparison of daytime and night-time ozone profiles from GOMOS and MIPAS. (2007) European Space Agency, (Special Publication) ESA SP, (SP-636), 6 p.
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-36448974176&partnerID=40&md5=e289174ce7a30fc3797466dd2fc93e47>
- López-Puertas, M., Funke, B., Bermejo-Pantaleón, D., García-Comas, M., Von Clarmann, T., Grabowski, U., Höpfner, M., Stiller, G.P., Kaufmann, M., Koukouli, M.E. Measurements of the middle and upper atmosphere with MIPAS/ENVISAT. (2007) European Space Agency, (Special Publication) ESA SP, (SP-636), 6 p.
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-36448931266&partnerID=40&md5=c17e6582eb63e4b3ceca89b8d0958c8e>
- Mattis, I., Mona, L., Müller, D., Pappalardo, G., Arboledas, L.A., Da'Mico, G., Amodeo, A., Apituley, A., Baldasano, J.M., Böckmann, C., Bösenberg, J., Chaikovsky, A., Comeron, A., Giannakaki, E., Grigorov, I., Rascado, J.L.G., Gustafsson, O., Iarlori, M., Linné, H., Mitev, V., Francisco Molero Menéndez, D.N., Nicolae, D., Papayannis, A., García-Pando, C.P., Perrone, M.R., Pietruczuk, A., Putaud, J.-P., Ravetta, F., Rodríguez, A., Seifert, P., Sicard, M., Simeonov, V., Sobolewski, P., Spinelli, N., Stebel, K., Stohl, A., Tesche, M., Trickl, T., Wang, X., Wiegner, M. EARLINET correlative measurements for CALIPSO. (2007) Proceedings of SPIE - The International Society for Optical Engineering, 6750, art. no. 67500Z.
 - DOI: <http://dx.doi.org/10.1117/12.738090>
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-57649103172&doi=10.1117%2f12.738090&partnerID=40&md5=0282536fc66aa3>
- Amodeo, A., Mattis, I., Böckmann, C., D'Amico, G., Müller, D., Osterloh, L., Chaikovsky, A., Pappalardo, G., Ansmann, A., Apituley, A., Alados-Arboledas, L., Balis, D., Comeron, A., Freudenthaler, V., Mitev, V., Nicolae, D., Papayannis, A., Perrone, M.R., Pietruczuk, A., Pujadas, M., Putaud, J.-P., Ravetta, F., Rizi, V., Simeonov, V., Spinelli, N., Stebel, K., Stoyanov, D., Trickl, T., Wiegner, M. Optimization of lidar data processing: A goal of the EARLINET-ASOS project. (2007) Proceedings of SPIE - The International Society for Optical Engineering, 6750, art. no. 67500F.

- DOI: <http://dx.doi.org/10.1117/12.738348>
- Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-57549083637&doi=10.1117%2f12.738348&partnerID=40&md5=4901824266d074>
- Lazaro, V., Saxton, R., Read, A.M., Esquej, M.P., Freyberg, M.J., Altieri, B., Bermejo, D. Extended sources in the XMM-Newton slew survey. (2006) European Space Agency, (Special Publication) ESA SP, 2 (604), pp. 971-972.
 - Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-33645515523&partnerID=40&md5=fbad44eb9857f3f52de20a367ec41d25>
- Esquej, M.P., Altieri, B., Bermejo, D., Freyberg, M.J., Lazaro, V., Read, A.M., Saxton, R.D. The XMM-Newton slew survey towards the XMMSL1 catalogue. (2006) European Space Agency, (Special Publication) ESA SP, 2 (604), pp. 965-966.
 - Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-33645510796&partnerID=40&md5=ad852ac80e3b48b4cab526233535de6d>
- Freyberg, M.J., Altieri, B., Bermejo, D., Esquej, M.P., Lazaro, V., Read, A.M., Saxton, R.D. The XMM-Newton slew survey: A wide-angle survey in the 0.2 - 12 KEV band. (2006) European Space Agency, (Special Publication) ESA SP, 2 (604), pp. 913-918.
 - Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-33645507606&partnerID=40&md5=2b0ce91240970c59c7476a9a4ad066cf>
- Pappalardo, G., Bösenberg, J., Amodeo, A., Ansmann, A., Apituley, A., Arboledas, L.A., Balis, D., Böckmann, C., Chaikovsky, A., Comeron, A., Freudenthaler, V., Hansen, G., Mitev, V., Nicolae, D., Papayannis, A., Perrone, M.R., Pietruczuk, A., Pujadas, M., Putaud, J.-P., Ravetta, F., Rizi, V., Simeonov, V., Spinelli, N., Stoyanov, D., Trickl, T., Wiegner, M. EARLINET-ASOS: Programs and perspectives for the aerosol study on continental scale. (2006) Proceedings of SPIE - The International Society for Optical Engineering, 6367, art. no. 636701.
 - DOI: <http://dx.doi.org/10.1117/12.690717>
 - Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-33846637840&doi=10.1117%2f12.690717&partnerID=40&md5=578378cf10424a>
- Molero, F., Alados-Arboledas, L., Pujadas, M., Alcantara, A., Cachorro, V., Estellés, V., Olmo, F.J., Martínez-Lozano, J.A., Lorente, J., Diaz, J.P., Labajo, A., De La Morena, B., Horvath, H., Silva, A.M. Comparison of aerosol size distributions measured at ground level and calculated from inversion of solar radiances. (2005) Proceedings of SPIE - The International Society for Optical Engineering, 5979, art. no. 597900.
 - DOI: <http://dx.doi.org/10.1117/12.626993>
 - Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-33244479687&doi=10.1117%2f12.626993&partnerID=40&md5=32891c8cd29959>
- Saxton, R.D., Altieri, B., Read, A.M., Freyberg, M.J., Esquej, M.P., Bermejo, D. Processing challenges in the XMM-Newton slew survey. (2005) Proceedings of SPIE - The International Society for Optical Engineering, 5898, art. no. 58980C, pp. 1-12.

- DOI: <http://dx.doi.org/10.1117/12.616989>
- Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-29344442587&doi=10.1117%2f12.616989&partnerID=40&md5=87cd98026f1c5b>
- Molero, F., Cachorro, V., Pujadas, M., Mogo, S., Sorribas, M., Martínez-Lozano, J.A., Alados-Arboledas, L., Lorente, J., Díaz, J.P., Labajo, A., Vilaplana, J.M., De La Morena, B., Rodrigues, J.A., Silva, A.M., Horvath, H. Characterization of a saharan dust event during veleta-2002 (Spain) campaign. (2004) European Space Agency, (Special Publication) ESA SP, 1 (561), pp. 531-534.
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-3142624959&partnerID=40&md5=7789a192a81760ed1ce933a08ba138e3>
- Molero, F., Pujadas, M., Fernandez, J.M., Utrillas, M.P., Martínez-Lozano, J.A., Pedrós, R., Alados-Arboledas, L., Lorente, J., Cachorro, V., Díaz Rodríguez, A.M., Labajo, A., De La Morena, B., Rodrigues, J.A., Silva, A.M., Horvath, H. Aerosol optical depth derived from lidar measurements during VELETA-2002 campaign. (2004) Proceedings of SPIE - The International Society for Optical Engineering, 5235, pp. 477-485.
 - DOI: <http://dx.doi.org/10.1117/12.511073>
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-11144355118&doi=10.1117%2f12.511073&partnerID=40&md5=e89544f493bae1>
- Alados-Arboledas, L., Horvath, H., Pavese, G., Esposito, F., Querol, X., Ramírez, L., Alcántara Ruiz, A., Olmo, F.J., Lyamani, H., Foyo-Moreno, I., Gangl, M., Fenk, L., Jost, B., Leone, L., Castillo, S., Escudero, M., Espinar, B. Indalo 2003 field campaign. (2004) Journal of Aerosol Science, 35 (SUPPL. 2), pp. S981-S982.
 - DOI: <http://dx.doi.org/10.1016/j.jaerosci.2004.06.050>
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-23344453316&doi=10.1016%2fj.jaerosci.2004.06.050&partnerID=40&md5=46c6>
- Castillo, S., Alastuey, A., Querol, X., Garcia, O., Romero, P.M., Cuevas, E., Díaz, J.P., Expósito, F.J., Avila, A. Characterisation of ambient air PM during African outbreaks over Northeastern Iberian Peninsula and the Canary Islands. (2004) Journal of Aerosol Science, 35 (SUPPL. 2), pp. S1055-S1056.
 - DOI: [http://dx.doi.org/10.1016/s0021-8502\(19\)30262-9](http://dx.doi.org/10.1016/s0021-8502(19)30262-9)
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-23344445910&doi=10.1016%2fs0021-8502%2819%2930262-9&partnerID=40&md5=cfae1927b1b8d116cbdd4ae514ad22d9>
- Bugalho, L., Silva, A.M., Elias, T., Alados-Arboledas, L., Lorente, J., Cachorro, V., Horvath, H., Martínez-Lozano, J.A., De La Morena, B. Aerosol radiative forcing estimated at the top of the atmosphere during veleta 2002 campaign, at Armilla, Spain. (2004) Journal of Aerosol Science, 35 (SUPPL. 2), pp. S991-S992.
 - DOI: [http://dx.doi.org/10.1016/s0021-8502\(19\)30231-9](http://dx.doi.org/10.1016/s0021-8502(19)30231-9)
 - Scopus: <https://www.scopus.com/inward/record.uri?eid=2-s2.0-23344434828&doi=10.1016%2fs0021-8502%2819%2930231-9&partnerID=40&md5=27e418789ccb80c49ae8742e7299c7a0>
- Foyo-Moreno, I., Alados, I., Olmo, F.J., Alados-Arboledas, L. The influence of cloudiness on UV global irradiance (295-385 nm). (2003) Agricultural and Forest Meteorology, 120 (1-4), pp. 101-111.

- DOI: <http://dx.doi.org/10.1016/j.agrformet.2003.08.023>
- Scopus:
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-0043037193&doi=10.1016%2fj.agrformet.2003.08.023&partnerID=40&md5=f929>