



[Inicio](#) > Aerosols in the CALIOPE air quality modelling system: validation and analysis of PM levels, optical depths and chemical composition over Europe

Aerosols in the CALIOPE air quality modelling system: validation and analysis of PM levels, optical depths and chemical composition over Europe

Authors: [Basart, Sara](#) / [Pay, María Teresa](#) / [Jorba, Pérez,](#) / [Jiménez-Guerrero, Pedro](#) / [Schulz,](#) / [Baldasano, Jose](#)

Publication: Atmospheric Chemistry and Physics Discussions

Place Published: GERMANY

Volume / Pagination: 11 / 20575?20629

Palabras clave: [Air quality](#), [CALIOPE](#), [CGL2010-19652](#), [Chemical composition](#), [PM levels](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 14 Dic 2024 - 00:18): <https://www.bsc.es/es/research-and-development/publications/aerosols-the-caliope-air-quality-modelling-system-validation>