

[Inici](#) > Volcanic ash modeling with the online NMMB-MONARCH-ASH v1.0 model: model description, case simulation, and evaluation

---

## [Volcanic ash modeling with the online NMMB-MONARCH-ASH v1.0 model: model description, case simulation, and evaluation](#)

**URL:** <https://www.atmos-chem-phys.net/17/4005/2017/acp-17-4005-2017.pdf>

**Authors:** [Martí, Alejandro](#) / [Folch, Arnau](#) / [Jorba, Oriol](#) / [Janjic, Zavisla](#)

**Research Lines:** [Aerosol-radiation-cloud interactions](#) / [Emission modelling](#) / [Volcanic ash](#)

**Publication:** Atmospheric Chemistry and Physics

**Volume / Pagination:** 17 / 4005?4030

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 29 nov 2024 - 19:21):** <https://www.bsc.es/ca/research-and-development/publications/volcanic-ash-modeling-the-online-nmmb-monarch-ash-v10-model>