

Interactive comment on “Ground-level ozone concentration over Spain: an application of Kalman Filter post-processing to reduce model uncertainties” by V. Sicardi et al.

Anonymous Referee #1

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This manuscript presents an analysis of the performance of Kalman filter post-processing for ground-level ozone over Spain. Although I would rate the scientific quality and reproducibility, and presentation quality as "good", the scientific significance is "poor", given that the presented material introduces little (if any) innovation. Indeed, very similar results can be found in previous peer-reviewed contributions, few of which are actually cited by the authors. For this reason, in my opinion this manuscript should not be accepted for final publication.

Interactive comment on Geosci. Model Dev. Discuss., 4, 343, 2011.