

Interactive comment on “Atmospheric effects of volcanic eruptions as seen by famous artists and depicted in their paintings” by C. S. Zerefos et al.

C. S. Zerefos et al.

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Response to Referee H. Graf

We would like to thank the reviewer for his encouraging nice comments.

The name of the German painter Caspar David Friedrich has been corrected in the revised manuscript.

Concerning his comment on how different aerosol microphysical properties would change R/G values, we can make the following comment. In our paper we considered in the radiative transfer calculations two different aerosol models from the literature, one which corresponds to rural aerosol in the PBL and volcanic aerosol above and one which corresponds to rural aerosols in the boundary layer and background free tropospheric aerosol above.

Interactive comment on Atmos. Chem. Phys. Discuss., 7, 5145, 2007.

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