Atmospheric Chemistry and Physics Discussions

Atmos. Chem. Phys. Discuss., referee comment RC1
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Comment on acp-2021-788

Anonymous Referee #1

Referee comment on "Contribution of the gas-phase reaction between hydroxyl radical and sulfur dioxide to the sulfate aerosol over West Pacific" by Yu-Wen Chen et al., Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2021-788-RC1, 2022

I cannot find the novelty in this manuscript. The sulfate formation mechanisms in this study are not new, and even presented in textbooks. The conclusions, as stated by the authors, are also similar wtih the previous studies. Please revise the manuscript to meet the academic requirement in ACP.