

# Earth System Chemistry integrated Modelling (ESCiMo)

## Publications

(last update: 2018-05-14)

### — 2018 —

- Dietmüller, S., Eichinger, R., Garny, H., Birner, T., Boenisch, H., Pitari, G., Mancini, E., Visioni, D., Stenke, A., Revell, L., Rozanov, E., Plummer, D. A., Scinocca, J., Jöckel, P., Oman, L., Deushi, M., Kiyotaka, S., Kinnison, D. E., Garcia, R., Morgenstern, O., Zeng, G., Stone, K. A., & Schofield, R.: *Quantifying the effect of mixing on the mean age of air in CCMVal-2 and CCMI-1 models*, Atmospheric Chemistry and Physics, 18, 6699–6720, doi: 10.5194/acp-18-6699-2018, URL <https://www.atmos-chem-phys.net/18/6699/2018/> (2018)
- Gottschaldt, K.-D., Schlager, H., Baumann, R., Cai, D. S., Eyring, V., Graf, P., Grewe, V., Jöckel, P., Jurkat-Witschas, T., Voigt, C., Zahn, A., & Ziereis, H.: *Dynamics and composition of the Asian summer monsoon anticyclone*, Atmospheric Chemistry and Physics, 18, 5655–5675, doi: 10.5194/acp-18-5655-2018, URL <https://www.atmos-chem-phys.net/18/5655/2018/> (2018)
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- Engel, A., Bönisch, H., Ostermüller, J., Chipperfield, M. P., Dhomse, S., & Jöckel, P.: *A refined method for calculating equivalent effective stratospheric chlorine*, Atmospheric Chemistry and Physics, 18, 601–619, doi: 10.5194/acp-18-601-2018, URL <https://www.atmos-chem-phys.net/18/601/2018/> (2018)
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- Morgenstern, O., Hegglin, M. I., Rozanov, E., O’Connor, F. M., Abraham, N. L., Akiyoshi, H., Archibald, A. T., Bekki, S., Butchart, N., Chipperfield, M. P., Deushi, M., Dhomse, S. S., Garcia, R. R., Hardiman, S. C., Horowitz, L. W., Jöckel, P., Josse, B., Kinnison, D., Lin, M., Mancini, E., Manyin, M. E., Marchand, M., Marécal, V., Michou, M., Oman, L. D., Pitari, G., Plummer, D. A., Revell, L. E., Saint-Martin, D., Schofield, R., Stenke, A., Stone, K., Sudo, K., Tanaka, T. Y., Tilmes, S., Yamashita, Y., Yoshida, K., & Zeng, G.: *Review of the global models used within phase 1 of the Chemistry–Climate Model Initiative (CCMI)*, Geoscientific Model Development, 10, 639–671, doi: 10.5194/gmd-10-639-2017, URL <http://www.geosci-model-dev.net/10/639/2017/> (2017)

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