| number | Full Reference | authors (less than 320 caracters) | title (less than 400 characters) | journal name (less than 200 characters) | volume | doi (less than 160 characters) | published year | first and last page | refereed journal | international coauthorship | open access | acknowledgement to PBASE (22K21345) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| number | Full Reference | 著者名<br>全角160文字 | 論文標題<br>全角200文字<br>（半角400文字） | 雑誌名<br>全角100文字<br>（半角200文字） | 巻<br>30文字 | DOI<br>１６０文字<br>半角英数字 | 発行年<br>4桁<br>半角数字 | 最初と最後の頁<br>15文字 | 査読の有無<br>1桁 半角数字<br>1：有 | 国際共著<br>1桁<br>半角数字<br>1：有 | オープンアクセス<br>1桁 半角数字<br>1：有 | PBASE(22K21345）への謝辞の有無<br>1:有 |
| 1 | Oyama, S., Aikio, A., Sakanoi, T. et al., Geomagnetic activity dependence and dawn-dusk asymmetry of thermospheric winds from 9-year measurements with a Fabry–Perot interferometer in Tromsø, Norway, Earth Planets Space, 75, 70 (2023). https://doi.org/10.1186/s40623-023-01829-0 | Oyama, S., Aikio, A., Sakanoi, T. et al. | Geomagnetic activity dependence and dawn-dusk asymmetry of thermospheric winds from 9-year measurements with a Fabry–Perot interferometer in Tromsoe, Norway | Earth Planets Space | 75 | 10.1186/s40623-023-01829-0 | 2023 | | 1 | 1 | 1 | 1 |
| 2 | Oyama, S., Hosokawa, K., Vanhamäki,H., Aikio, A., Sakanoi, T., Cai, L., et al. (2023). IMF dependence of midnight bifurcation in the thermospheric wind at an auroral latitude based on nine winter measurements in Tromsø, Norway. Geophysical Research Letters, 50, e2023GL104334. https://doi.org/10.1029/2023GL104334 | Oyama, S., Hosokawa, K., Vanhamäki,H., Aikio, A., Sakanoi, T., Cai, L., et al. | IMF dependence of midnight bifurcation in the thermospheric wind at an auroral latitude based on nine winter measurements in Tromsoe, Norway | Geophysical Research Letters | 50 | 10.1029/2023GL104334 | 2023 | | 1 | 1 | 1 | 1 |
| 3 | Otsuka, Y., Abadi, P., Hozumi, K., and Almahi, A. (2023). Equinoctial asymmetry of plasma bubble occurrence and electric field at evening: GPS and ionosonde measurements in Southeast Asia, Journal of Atmospheric and Solar-Terrestrial Physics, 252, https://doi.org/10.1016/j.jastp.2023.106136. | Otsuka, Y., Abadi, P., Hozumi, K., and Almahi, A. | Equinoctial asymmetry of plasma bubble occurrence and electric field at evening: GPS and ionosonde measurements in Southeast Asia | Journal of Atmospheric and Solar-Terrestrial Physics | 252 | 10.1016/j.jastp.2023.106136 | 2023 | | 1 | 1 | 1 | 1 |
| 4 | Jaen, J., T. Renkwitz, Huixin Liu(*), C. Jacobi, R. Wing, A. Kuchar, M. Tsutsumi, N. Gulbradsen, J. L. Chau, Long-term studies of the summer wind in the mesosphere and lower thermosphere at middle and high latitudes over Europe, Atmos. Chem. Phys., 23, 14871-14887, https://doi.org/10.5194/acp-23-14871-2023, 2023. | Juliana Jaen, Toralf Renkwitz, Huixin Liu, Christoph Jacobi, Robin Wing, Aleš Kuchař, Masaki Tsutsumi, Njål Gulbrandsen, and Jorge L. Chau | Long-term studies of the summer wind in the mesosphere and lower thermosphere at middle and high latitudes over Europe | Atmospheric Chemistry and Physics | 23 | 10.5194/acp-23-14871-2023 | 2023 | | 1 | 1 | 1 | 1 |
| 5 | Abadi, P., Ali Ahmad, U., Otsuka, Y. et al. Assessing the potential of ionosonde for forecasting post-sunset equatorial spread F: an observational experiment in Southeast Asia. Earth Planets Space 75, 185 (2023). https://doi.org/10.1186/s40623-023-01941-1 | Prayitno Abadi, Umar Ali Ahmad, Yuichi Otsuka, Punyawi Jamjareegulgarn, Alif Almahi, Septi Perwitasari, Slamet Supriadi, Wendi Harjupa & Reza Rendian Septiawan | Assessing the potential of ionosonde for forecasting post-sunset equatorial spread F: an observational experiment in Southeast Asia | Earth, Planets and Space | 75 | 10.1186/s40623-023-01941-1 | 2023 | | 1 | 1 | 1 | 1 |
| 6 | Weizheng Fu, Yuichi Otsuka, Atsuki Shinbori, Michi Nishioka and Septi Perwitasari, Performance of the double-thin-shell approach for studying nighttime medium-scale traveling ionospheric disturbances using two dense GNSS observation networks in Japan. Earth, Planets and Space, 76, 7 (2024). https://doi.org/10.1186/s40623-023-01956-8 | Weizheng Fu, Yuichi Otsuka, Atsuki Shinbori, Michi Nishioka and Septi Perwitasari | Performance of the double-thin-shell approach for studying nighttime medium-scale traveling ionospheric disturbances using two dense GNSS observation networks in Japan | Earth, Planets and Space | 76 | 10.1186/s40623-023-01956-8 | 2024 | | 1 | 1 | 1 | 1 |
| 7 | Oyama, S., Vanhamäki, H., Cai, L., Shinbori, A., Hosokawa, K., Sakanoi, T., et al. (2024). Thermospheric wind response to March 2023 storm: Largest wind ever observed with a Fabry-Perot interferometer in Tromsø, Norway since 2009. Space Weather, 22, e2023SW003728. https://doi.org/10.1029/2023SW003728 | Oyama, S., Vanhamäki, H., Cai, L., Shinbori, A., Hosokawa, K., Sakanoi, T., et al. | Thermospheric wind response to March 2023 storm: Largest wind ever observed with a Fabry-Perot interferometer in Tromsø, Norway since 2009. | Space Weather | 22 | 10.1029/2023SW003728 | 2024 | | 1 | 1 | 1 | 1 |
| 8 | Günzkofer, F., Liu, H., Stober, G.,Pokhotelov, D., & Borries, C.(2024). Evaluation of the empirical scaling factor of Joule heating rates in TIE-GCM with EISCAT measurements. Earth and Space Science, 11, e2023EA003447. https://doi.org/10.1029/2023EA003447 | Florian Günzkofer, Huixin Liu, Gunter Stober, Dimitry Pokhotelov, and Claudia Borries | Evaluation of the empirical scaling factor of Joule heating rates in TIE-GCM with EISCAT measurements. | Earth and Space Science | 11 | 10.1029/2023EA003447 | 2024 | | 1 | 1 | 1 | 1 |