

number	Full Reference	authors (less than 320 characters)	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
number	Full Reference	著者名 全角160文字	論文標題 全角200文字 (半角400文字)	雑誌名 全角100文字 (半角200文字)	巻 30文字	DOI 160文字 半角英数字	発行年 4桁 半角数字	最初と最後の頁 15文字	査読の有無 1桁 半角数字 1: 有	国際共著 1桁 半角数字 1: 有	オープンアクセス 1桁 半角数字 1: 有
1	Oyama, S., Aikio, A., Sakanoi, T. et al. (2023). Geomagnetic activity dependence and dawn-dusk asymmetry of thermospheric winds from 9-year measurements with a Fabry-Perot interferometer in Tromsø, Norway. <i>Earth Planets Space</i> , 75, <a href="https://doi.org/10.1186/s40623-023-01829-0">https://doi.org/10.1186/s40623-023-01829-0</a>	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	10.1186/s40623-023-01829-0	2023		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. <i>Geophysical Research Letters</i> , 50, <a href="https://doi.org/10.1029/2023GL104334">https://doi.org/10.1029/2023GL104334</a>	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 Tromsø, Norway	Geophysical Research Letters	50	10.1029/2023GL104334	2023		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. <i>Journal of Atmospheric and Solar-Terrestrial Physics</i> , 252, <a href="https://doi.org/10.1016/j.jastp.2023.106136">https://doi.org/10.1016/j.jastp.2023.106136</a>	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
4	Jaen, J., T. Renkowitz, Huixin Liu(*), C. Jacobi, R. Wing, A. Kuchar, M. Tsutsumi, N. Gulbradsen, J. L. Chau. (2023). Long-term studies of the summer wind in the mesosphere and lower thermosphere at middle and high latitudes over Europe. <i>Atmospheric Chemistry and Physics</i> , 23, <a href="https://doi.org/10.5194/acp-23-14871-2023">https://doi.org/10.5194/acp-23-14871-2023</a>	Juliana Jaen, Toralf Renkowitz, Huixin Liu, Christoph Jacobi, Robin Wing, Aleš Kuchar, 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
5	Abadi, P., Ali Ahmad, U., Otsuka, Y. et al. (2023). Assessing the potential of ionosonde for forecasting post-sunset equatorial spread F: an observational experiment in Southeast Asia. <i>Earth Planets Space</i> , 75, <a href="https://doi.org/10.1186/s40623-023-01941-1">https://doi.org/10.1186/s40623-023-01941-1</a>	Prayitno Abadi, Umar Ali Ahmad, Yuichi Otsuka, Punyawi Jamjareegulgarn, Alif Almahi, Septi Perwitasari, Slamet Supriadi, Wendi Hariuda & 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
6	Tsuboi, T., K. Shiokawa, Y. Otsuka, H. Fujinami, and T. Nakamura. (2023). Statistical Analysis of the Horizontal Phase Velocity Distribution of Atmospheric Gravity Waves and Medium-Scale Traveling Ionospheric Disturbances in Airglow Images over Sata (31.0oN, 130.7oE). <i>J. Geophys. Res.</i> , 128, <a href="https://doi.org/10.1029/2023JA031600">https://doi.org/10.1029/2023JA031600</a>	Tsuboi, T., K. Shiokawa, Y. Otsuka, H. Fujinami, T. Nakamura, and D. Neudegg	Statistical Analysis of the Horizontal Phase Velocity Distribution of Atmospheric Gravity Waves and Medium-Scale Traveling Ionospheric Disturbances in Airglow Images over Darwin (12.4oS, 131.0oE)	Journal of Geophysical Research	128	10.1029/2023JA030769	2023		1	1	1
7	Surkov V.V., V. A. Pilipenko, and K. Shiokawa. (2023). Geomagnetic effect of the atmospheric acoustic resonance excited by earthquakes and volcano eruptions. <i>J. Geophys. Res.</i> , 128, <a href="https://doi.org/10.1029/2023JA031872">https://doi.org/10.1029/2023JA031872</a>	Surkov V.V., V. A. Pilipenko, and K. Shiokawa	Geomagnetic effect of the atmospheric acoustic resonance excited by earthquakes and volcano eruptions	Journal of Geophysical Research	128	10.1029/2023JA031872	2023		1	1	1
8	Chen, L., K. Shiokawa, Y. Miyoshi, S. Oyama, C-W. Jun, Y. Ogawa, K. Hosokawa, Y. Kazama, S. Y. Wang, S. W. Y. Tam, T. F. Chang, B. J. Wang, K. Asamura, S. Kasahara, S. Yokota, T. Hori, K. Keika, Y. Kasaba, A. Kumamoto, F. Tsuchiya, M. Shoji, Y. Kasahara, A. Matsuoka, I. Shinohara, S. Nakamura (2023). Correspondence of P12 pulsations, aurora luminosity, and plasma flux fluctuation near a substorm brightening aurora: Arase observations. <i>J. Geophys. Res.</i> , 128, <a href="https://doi.org/10.1029/2023JA031648">https://doi.org/10.1029/2023JA031648</a>	Chen, L., K. Shiokawa, Y. Miyoshi, S. Oyama, C-W. Jun, Y. Ogawa, K. Hosokawa, Y. Kazama, S. Y. Wang, S. W. Y. Tam, T. F. Chang, B. J. Wang, K. Asamura, S. Kasahara, S. Yokota, T. Hori, K. Keika, Y. Kasaba, A. Kumamoto, F. Tsuchiya, M. Shoji, Y. Kasahara, A. Matsuoka, I. Shinohara, S. Nakamura	Correspondence of P12 pulsations, aurora luminosity, and plasma flux fluctuation near a substorm brightening aurora: Arase observations	Journal of Geophysical Research	128	10.1029/2023JA031648	2023		1	1	1
9	Eriksen, N. K., D. A. Lorentzen, K. Oksavik, L. Baddeley, K. Hosokawa, K. Shiokawa, E. Bland, I. Paxton, Y. Zhang, K. McWilliams, T. Yeoman, and D. R. Themens. (2023). On the Creation, Depletion, and End of Life of Polar Cap Patches. <i>J. Geophys. Res.</i> , 128, <a href="https://doi.org/10.1029/2023JA031739">https://doi.org/10.1029/2023JA031739</a>	Eriksen, N. K., D. A. Lorentzen, K. Oksavik, L. Baddeley, K. Hosokawa, K. Shiokawa, E. Bland, I. Paxton, Y. Zhang, K. McWilliams, T. Yeoman, and D. R. Themens	On the Creation, Depletion, and End of Life of Polar Cap Patches	Journal of Geophysical Research	128	10.1029/2023JA031739	2023		1	1	1
10	Tsuboi, T., K. Shiokawa, Y. Otsuka, H. Fujinami, and T. Nakamura (2023). Statistical Analysis of the Horizontal Phase Velocity Distribution of Atmospheric Gravity Waves and Medium-Scale Traveling Ionospheric Disturbances in Airglow Images over Sata (31.0oN, 130.7oE), Japan. <i>J. Geophys. Res.</i> , 128, <a href="https://doi.org/10.1029/2023JA031600">https://doi.org/10.1029/2023JA031600</a>	Tsuboi, T., K. Shiokawa, Y. Otsuka, H. Fujinami, and T. Nakamura	Statistical Analysis of the Horizontal Phase Velocity Distribution of Atmospheric Gravity Waves and Medium-Scale Traveling Ionospheric Disturbances in Airglow Images over Sata (31.0oN, 130.7oE), Japan	Journal of Geophysical Research	128	10.1029/2023JA031600	2023		1	1	1
11	Kato, Y., K. Shiokawa, Y. Tanaka, M. Ozaki, A. Kadokura, S. Oyama, A. Oinats, M. Connors, and D. G. Baishev. (2023). Longitudinal development of cosmic noise absorption based on multipoint observations at subauroral latitudes during storm-time substorms on August 25-28, 2018. <i>J. Geophys. Res.</i> , 128, <a href="https://doi.org/10.1029/2023JA031950">https://doi.org/10.1029/2023JA031950</a>	Kato, Y., K. Shiokawa, Y. Tanaka, M. Ozaki, A. Kadokura, S. Oyama, A. Oinats, M. Connors, and D. G. Baishev	Longitudinal development of cosmic noise absorption based on multipoint observations at subauroral latitudes during storm-time substorms on August 25-28, 2018	Journal of Geophysical Research	128	10.1029/2023JA031950	2023		1	1	1
12	Kistler, L. M., K. Asamura, S. Kasahara, Y. Miyoshi, C. G. Mouikis, K. Keika, S. M. Petrinec, M. L. Stevens, T. Hori, S. Yokota, and I. Shinohara. (2023). The variable source of the plasma sheet during a geomagnetic storm. <i>Nature Communications</i> , 14, <a href="https://doi.org/10.1038/s41467-023-41735-3">https://doi.org/10.1038/s41467-023-41735-3</a>	Kistler, L. M., K. Asamura, S. Kasahara, Y. Miyoshi, C. G. Mouikis, K. Keika, S. M. Petrinec, M. L. Stevens, T. Hori, S. Yokota, and I. Shinohara	The variable source of the plasma sheet during a geomagnetic storm	Nature Communications	14	10.1038/s41467-023-41735-3	2023		1	1	1
13	Jiang, C., L. Wei, T. Yokoyama, R. Tian, T. Liu, and G. Yang. (2023). Modeling of Multi-Ion Plasma Bubbles in the Equatorial Ionosphere. <i>J. Geophys. Res. Space Physics</i> , 128, <a href="https://doi.org/10.1029/2023JA031753">https://doi.org/10.1029/2023JA031753</a>	Jiang, C., L. Wei, T. Yokoyama, R. Tian, T. Liu, and G. Yang	Modeling of Multi-Ion Plasma Bubbles in the Equatorial Ionosphere	J. Geophys. Res. Space Physics	128	10.1029/2023JA031753	2023		1	1	1
14	Rino, C., T. Yokoyama, and C. Carrano. (2023). A three-dimensional stochastic structure model derived from high-resolution isolated equatorial plasma bubble simulations. <i>Earth, Planets and Space</i> , 75, <a href="https://doi.org/10.1186/s40623-023-023-023">https://doi.org/10.1186/s40623-023-023-023</a>	Rino, C., T. Yokoyama, and C. Carrano	A three-dimensional stochastic structure model derived from high-resolution isolated equatorial plasma bubble simulations	Earth, Planets and Space	75	10.1186/s40623-023-01823-6	2023		1	1	1
15	Fu, W., T. Yokoyama, N. Ssessanga, G. Ma, and M. Yamamoto (2023). Nighttime Midlatitude E-F Coupling in Geomagnetic Conjugate Ionospheres: A Double Thin Shell Model and a Multi-Source Data Investigation. <i>J. Geophys. Res. Space Physics</i> , 123, <a href="https://doi.org/10.1029/2022JA031074">https://doi.org/10.1029/2022JA031074</a>	Fu, W., T. Yokoyama, N. Ssessanga, G. Ma, and M. Yamamoto	Nighttime Midlatitude E-F Coupling in Geomagnetic Conjugate Ionospheres: A Double Thin Shell Model and a Multi-Source Data Investigation	J. Geophys. Res. Space Physics	123	10.1029/2022JA031074	2023		1	1	1
16	K. M. Girgis, T. Hada, S. Matsukiyo and A. Yoshikawa. (2023). Radiation Analysis of LEO Mission in the South Atlantic Anomaly During Geomagnetic Storm. <i>IEEE Journal of Radio Frequency Identification</i> , 6, <a href="https://doi.org/10.1109/JRFID.2022.3163441">https://doi.org/10.1109/JRFID.2022.3163441</a>	K. M. Girgis, T. Hada, S. Matsukiyo and A. Yoshikawa	Radiation Analysis of LEO Mission in the South Atlantic Anomaly During Geomagnetic Storm	IEEE Journal of Radio Frequency Identification	6	10.1109/JRFID.2022.3163441	2023		1	1	1
17	Girgis, K. M., Hada, T., Yoshikawa, A., Matsukiyo, S., Pierrard, V., & Samwel, S. W. (2023). Geomagnetic storm effects on the LEO proton flux during solar energetic particle events. <i>Space Weather</i> , 21, <a href="https://doi.org/10.1029/2023SW003664">https://doi.org/10.1029/2023SW003664</a>	Girgis, K. M., Hada, T., Yoshikawa, A., Matsukiyo, S., Pierrard, V., & Samwel, S. W.	Geomagnetic storm effects on the LEO proton flux during solar energetic particle events	Space Weather	21	10.1029/2023SW003664	2023		1	1	1

18	Stephen Omondi, Akimasa Yoshikawa, Waheed K. Zahra, Ibrahim Fathy, Ayman Mahrous (2023). Automatic detection of auroral Pc5 geomagnetic pulsation using machine learning approach guided with discrete wavelet transform. <i>Advances in Space Research</i> , 72. <a href="https://doi.org/10.1016/j.asr.2022.06.063">https://doi.org/10.1016/j.asr.2022.06.063</a>	Stephen Omondi, Akimasa Yoshikawa, Waheed K. Zahra, Ibrahim Fathy, Ayman Mahrous	Automatic detection of auroral Pc5 geomagnetic pulsation using machine learning approach guided with discrete wavelet transform	Advances in Space Research	72	10.1016/j.asr.2022.06.063	2023	1	1	1
19	Nakamura, Y., Terada, K., Tao, C., Terada, N., Kasaba, Y., Leblanc, F., Yoshikawa, A., et al. (2023). Simulation of dawn-to-dusk electric field in the Jovian inner magnetosphere via Region 2-like field-aligned current. <i>Journal of Geophysical Research</i> , 76. <a href="https://doi.org/10.1029/2022JA031248">https://doi.org/10.1029/2022JA031248</a>	Nakamura, Y., Terada, K., Tao, C., Terada, N., Kasaba, Y., Leblanc, F., Yoshikawa, A., et al.	Simulation of dawn-to-dusk electric field in the Jovian inner magnetosphere via Region 2-like field-aligned current	Journal of Geophysical Research	128	10.1029/2022JA031248	2023	1	1	1
20	Weizheng Fu, Yuichi Otsuka, Atsuki Shinbori, Michi Nishioka and Septi Perwitasari. (2024). Performance of the double-thin-shell approach for studying nighttime medium-scale traveling ionospheric disturbances using two dense GNSS observation networks in Japan. <i>Earth, Planets and Space</i> , 76. <a href="https://doi.org/10.1186/s40623-023-01956-8">https://doi.org/10.1186/s40623-023-01956-8</a>	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
21	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. <i>Space Weather</i> , 22. <a href="https://doi.org/10.1029/2023SW003728">https://doi.org/10.1029/2023SW003728</a>	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
22	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. <i>Earth and Space Science</i> , 11. <a href="https://doi.org/10.1029/2023EA003447">https://doi.org/10.1029/2023EA003447</a>	Florian Günzkofer, Huixin Liu, Gunter Stober, Dmitry 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
23	Sato, M., K. Shiokawa, S. Oyama, Y. Otsuka, A. Shinbori, and A. Oksanen, Statistical analysis of low-latitude boundary of polar-type medium-scale travelling ionospheric disturbances observed by a 630-nm airglow imager at Nyrölä, Finland, <i>J. Geophys. Res.</i> , 129. <a href="https://doi.org/10.1029/2023JA032077">https://doi.org/10.1029/2023JA032077</a>	Sato, M., K. Shiokawa, S. Oyama, Y. Otsuka, A. Shinbori, and A. Oksanen	Statistical analysis of low-latitude boundary of polar-type medium-scale travelling ionospheric disturbances observed by a 630-nm airglow imager at Nyrölä, Finland	Journal of Geophysical Research	129	10.1029/2023JA032077	2024	1	1	1
24	Yin, Z., X. Zhou, Z. Hu, C. Yue, Q. Zong, Z. Liu, J. Liu, K. Shiokawa, S. Oyama and D. Baishev. (2024). Westward Excursion of Pc1/EMIC Waves and Their Source Protons: Paradoxical Observations from Ground and Space. <i>J. Geophys. Res.</i> , 129. <a href="https://doi.org/10.1029/2023JA032317">https://doi.org/10.1029/2023JA032317</a>	Yin, Z., X. Zhou, Z. Hu, C. Yue, Q. Zong, Z. Liu, J. Liu, K. Shiokawa, S. Oyama and D. Baishev	Westward Excursion of Pc1/EMIC Waves and Their Source Protons: Paradoxical Observations from Ground and Space	Journal of Geophysical Research	129	10.1029/2023JA032317	2024	1	1	1
25	Kim, K.-H., C.-W. Jun, J.-W. Kwon, J. Lee, K. Shiokawa, Y. Miyoshi, E.-H. Kim, K. Min, J. Seough, K. Asamura, I. Shinohara, A. Matsuoka, S. Yokota, Y. Kasahara, S. Kasahara, K. Keika, A. Kumamoto, and F. Tsuchiya. (2024). Observation and Numerical Simulation of Cold Ions Energized by EMIC Waves, <i>J. Geophys. Res.</i> , 129. <a href="https://doi.org/10.1029/2023JA032361">https://doi.org/10.1029/2023JA032361</a>	Kim, K.-H., C.-W. Jun, J.-W. Kwon, J. Lee, K. Shiokawa, Y. Miyoshi, E.-H. Kim, K. Min, J. Seough, K. Asamura, I. Shinohara, A. Matsuoka, S. Yokota, Y. Kasahara, K. Keika, A. Kumamoto, and F. Tsuchiya	Observation and Numerical Simulation of Cold Ions Energized by EMIC Waves	Journal of Geophysical Research	129	10.1029/2023JA032361	2024	1	1	1
26	Kataoka, R., Y. Miyoshi, K. Shiokawa, N. Nishitani, K. Keika, T. Amano, and K. Seki. (2024). Magnetic storm-time red aurora as seen from Hokkaido, Japan on December 1, 2 2023 associated with high-density solar wind. <i>Geophysical Research Letters</i> , 51. <a href="https://doi.org/10.1029/2024GL108778">https://doi.org/10.1029/2024GL108778</a>	Kataoka, R., Y. Miyoshi, K. Shiokawa, N. Nishitani, K. Keika, T. Amano, and K. Seki	Magnetic storm-time red aurora as seen from Hokkaido, Japan on December 1, 2 2023 associated with high-density solar wind	Geophysical Research Letters	51	10.1029/2024GL108778	2024	1	1	1
27	Nosé, M., K. Hosokawa, R. Nomura, M. Teramoto, K. Asamura, Y. Miyoshi, T. Mitani, T. Sakanoi, T. Namekawa, T. Kawano, Y. Iwanaga, S. Tatematsu, M. Hirahara, A. Halford, M. Shumko, M. R. Lessard, K. Lynch, N. Paschalidis, A. N. Jaynes, and M. G. McHarg. (2024). Field-aligned currents associated with pulsating auroral patches: Observation with Magneto-Impedance Magnetometer (MIM) onboard Loss through Auroral Microburst Pulsations (LAMP) sounding rocket. <i>Journal of Geophysical Research</i> , 129. <a href="https://doi.org/10.1029/2023JA032232">https://doi.org/10.1029/2023JA032232</a>	Nosé, M., K. Hosokawa, R. Nomura, M. Teramoto, K. Asamura, Y. Miyoshi, T. Mitani, T. Sakanoi, T. Namekawa, T. Kawano, Y. Iwanaga, S. Tatematsu, M. Hirahara, A. Halford, M. Shumko, M. R. Lessard, K. Lynch, N. Paschalidis, A. N. Jaynes, and M. G. McHarg	Field-aligned currents associated with pulsating auroral patches: Observation with Magneto-Impedance Magnetometer (MIM) onboard Loss through Auroral Microburst Pulsations (LAMP) sounding rocket	Journal of Geophysical Research	129	10.1029/2023JA032232	2024	1	1	1
28	Yamamoto, K. A. V. Rubtsov, D. V. Kostarev, P. N. Mager, D. Y. Klimushkin, M. Nosé, A. Matsuoka, K. Asamura, Y. Miyoshi, S. Yokota, S. Kasahara, T. Hori, K. Keika, Y. Kasahara, A. Kumamoto, F. Tsuchiya, M. Shoji, S. Nakamura, and I. Shinohara. (2024). Direct evidence of drift-compressional wave generation in the Earth's magnetosphere detected by Arase. <i>Geophysical Research Letters</i> , 51. <a href="https://doi.org/10.1029/2023GL107707">https://doi.org/10.1029/2023GL107707</a>	Yamamoto, K. A. V. Rubtsov, D. V. Kostarev, P. N. Mager, D. Y. Klimushkin, M. Nosé, A. Matsuoka, K. Asamura, Y. Miyoshi, S. Yokota, S. Kasahara, T. Hori, K. Keika, Y. Kasahara, A. Kumamoto, F. Tsuchiya, M. Shoji, S. Nakamura, and I. Shinohara	Direct evidence of drift-compressional wave generation in the Earth's magnetosphere detected by Arase	Geophysical Research Letters	51	10.1029/2023GL107707	2024	1	1	1
29	Obana, Y., K. Sakaguchi, M. Nosé, K. Hosokawa, P. Jaquery, S. Saita, K. Shiokawa, M. Connors, A. Kadokura, T. Nagatsuma, and Tanja Petersen. (2024). New observational projects in New Zealand for studying radiation belt loss processes in the deep inner magnetosphere: instrumentation, operation by solar power and initial results. <i>Earth, Planets and Space</i> , 76. <a href="https://doi.org/10.1186/s40623-024-01990-0">https://doi.org/10.1186/s40623-024-01990-0</a>	Obana, Y., K. Sakaguchi, M. Nosé, K. Hosokawa, P. Jaquery, S. Saita, K. Shiokawa, M. Connors, A. Kadokura, T. Nagatsuma, and Tanja Petersen	New observational projects in New Zealand for studying radiation belt loss processes in the deep inner magnetosphere: instrumentation, operation by solar power and initial results	Earth, Planets and Space	76	10.1186/s40623-024-01990-0	2024	1	1	1
30	Wei, L., C. Jiang, T. Yokoyama, J. Liu, G. Yang, and Y. Hu. (2024). Investigation of the Occurrence Characteristics and Possible Origins of Daytime Spread F Irregularities in Low Latitude Region. <i>J. Geophys. Res. Space Physics</i> , 129. <a href="https://doi.org/10.1029/2023JA031809">https://doi.org/10.1029/2023JA031809</a>	Wei, L., C. Jiang, T. Yokoyama, J. Liu, G. Yang, and Y. Hu	Investigation of the Occurrence Characteristics and Possible Origins of Daytime Spread F Irregularities in Low Latitude Region	J. Geophys. Res. Space Physics	129	10.1029/2023JA031809	2024	1	1	1
31	Abadi, P., Otsuka, Y., Saito, S., Yamamoto, M., Perwitasari, S., Muafiry, I. N., et al. (2024). Longitudinal range of the eastward-traveling equatorial plasma bubble inducing ionospheric scintillation. <i>Space Weather</i> , 22. <a href="https://doi.org/10.1029/2024SW003908">https://doi.org/10.1029/2024SW003908</a>	Abadi, P., Otsuka, Y., Saito, S., Yamamoto, M., Perwitasari, S., Muafiry, I. N., et al.	Longitudinal range of the eastward-traveling equatorial plasma bubble inducing ionospheric scintillation	Space Weather	22	10.1029/2024SW003908	2024	1	1	1
32	Fu, W., Otsuka, Y. & Ssessanga, N. (2024). High-resolution 3-D imaging of electron density perturbations using ultra-dense GNSS observation networks in Japan: an example of medium-scale traveling ionospheric disturbances. <i>Earth Planets Space</i> , 76. <a href="https://doi.org/10.1186/s40623-024-02051-2">https://doi.org/10.1186/s40623-024-02051-2</a>	Fu, W., Otsuka, Y. & Ssessanga, N	High-resolution 3-D imaging of electron density perturbations using ultra-dense GNSS observation networks in Japan: an example of medium-scale traveling ionospheric disturbances	Earth, Planets and Space	76	10.1186/s40623-024-02051-2	2024	1	1	1