

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)	publishe d 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 半角數字	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	Matsumoto, Y., and Y. Miyoshi (2022). Soft X-ray imaging of magnetopause reconnection outflows under low plasma-beta solar wind conditions. <i>Geophys. Res. Lett.</i> , 49, https://doi.org/10.1029/2022GL101037	Matsumoto, Y., and Y. Miyoshi	Soft X-ray imaging of magnetopause reconnection outflows under low plasma-beta solar wind conditions	<i>Geophys. Res. Lett.</i>	49	10.1029/2022GL101037	2022		1		1
2	Kitamura, N., T. Amano, Y. Omura, S. A. Boardsen, D. J. Gershman, Y. Miyoshi, M. Kitahara, Y. Katoh, H. Kojima, S. Nakamura, M. Shoji, Y. Saito, S. Yokota, B. K. Giles, W. R. Paterson, C. J. Pollock, A. C. Barrie, D. G. Skeberdis, S. Kresliser, O. Le Contel, R. B. Torbert, and J. L. Burch (2022). Direct observations of energy transfer from resonant electrons to whistler-mode waves in magnetosheath of Earth. <i>Nature Communications</i> , 13, https://doi.org/10.1038/s41467-022-33604-2	Kitamura, N., T. Amano, Y. Omura, S. A. Boardsen, D. J. Gershman, Y. Miyoshi, M. Kitahara, Y. Katoh, H. Kojima, S. Nakamura, M. Shoji, Y. Saito, S. Yokota, B. K. Giles, W. R. Paterson, C. J. Pollock, A. C. Barrie, D. G. Skeberdis, S. Kresliser, O. Le Contel, R. B. Torbert, and J. L. Burch	Direct observations of energy transfer from resonant electrons to whistler-mode waves in magnetosheath of Earth	<i>Nature Communications</i>	13	10.1038/s41467-022-33604-2	2022		1	1	1
3	Gabrielse, C., J. Lee, S. Claudepierre, D. Walker, P. O'Brien, J. Roeder, Y. Lao, J. Grovogui, D. Turner, A. Runov, J. Fennell, J. Blake, K. Lopez, Y. Miyoshi, K. Keika, N. Higashio, I. Shinohara, S. Imajo, S. Kurita, and T. Mitani (2022). Radiation Belt Daily Average Electron Flux Model (RB-Daily-E) from the Seven-Year Van Allen Probes Mission and Its Application to Interpret GPS On-orbit Solar Array Degradation. <i>Space Weather</i> , 20, https://doi.org/10.1029/2022SW003183	Gabrielse, C., J. Lee, S. Claudepierre, D. Walker, P. O'Brien, J. Roeder, Y. Lao, J. Grovogui, D. Turner, A. Runov, A. Boyd, J. Fennell, J. Blake, K. Lopez, Y. Miyoshi, K. Keika, N. Higashio, I. Shinohara, S. Imajo, S. Kurita, and T. Mitani	Radiation Belt Daily Average Electron Flux Model (RB-Daily-E) from the Seven-Year Van Allen Probes Mission and Its Application to Interpret GPS On-orbit Solar Array Degradation	<i>Space Weather</i>	20	10.1029/2022SW003183	2022		1	1	1
4	Deng, Z., F. Xiao, Q. Zhou, S. Zhang, S. Liu, Q. Yang, J. Tang, A. Kumamoto, Y. Miyoshi, Y. Nakamura, F. Tsuchiya, Y. Kasahara, I. Shinohara, and S. Nakamura (2022). Direct evidence for auroral kilometric radiation propagation into radiation belts based on Arase Spacecraft and Van Allen Probe B. <i>Geophys. Res. Lett.</i> , 49, https://doi.org/10.1029/2022GL100860	Deng, Z., F. Xiao, Q. Zhou, S. Zhang, S. Liu, Q. Yang, J. Tang, A. Kumamoto, Y. Miyoshi, Y. Nakamura, F. Tsuchiya, Y. Kasahara, I. Shinohara, and S. Nakamura	Direct evidence for auroral kilometric radiation propagation into radiation belts based on Arase Spacecraft and Van Allen Probe B	<i>Geophys. Res. Lett.</i>	49	10.1029/2022GL100860	2022		1	1	1
5	Chen, L., K. Shiokawa, Y. Miyoshi, S. Oyama, C.-W. Jun, Y. Ogawa, K. Hosokawa, Y. Inaba, Y. Kazama, S. Wang, S.W.Y. Tam, T. F. Chang, B. J. Wang, K. Asamura, S. Kasahara, S. Yokota, T. Horii, K. Keika, Y. Kasaba, A. Kumamoto, F. Tsuchiya, M. Shoji, Y. Kasahara, A. Matsuoka, I. Shinohara, S. Imajo, S. Nakamura, M. Kitahara (2022). Observation of source plasma and field variations of a substorm brightening aurora at L \sim 6 by a ground-based camera and the Arase satellite on 12 October 2017. <i>J. Geophys. Res.</i> , 127, https://doi.org/10.1029/2021JA030072	Chen, L., K. Shiokawa, Y. Miyoshi, S. Oyama, C.-W. Jun, Y. Ogawa, K. Hosokawa, Y. Inaba, Y. Kazama, S. Wang, S.W.Y. Tam, T. F. Chang, B. J. Wang, K. Asamura, S. Kasahara, S. Yokota, T. Horii, K. Keika, Y. Kasaba, A. Kumamoto, F. Tsuchiya, M. Shoji, Y. Kasahara, A. Matsuoka, I. Shinohara, S. Imajo, S. Nakamura, M. Kitahara	Observation of source plasma and field variations of a substorm brightening aurora at L \sim 6 by a ground-based camera and the Arase satellite on 12 October 2017	<i>J. Geophys. Res.</i>	127	10.1029/2021JA030072	2022		1	1	1
6	Sarris, T. E., X. Li, H. Zhao, K. Papadakis, W. Liu, W. Tu, V. Angelopoulos, K.-H. Glassmeier, Y. Miyoshi, A. Matsuoka, I. Shinohara, and S. Imajo (2022). Distribution of ULF wave power in magnetic latitude and local time using THEMIS and Arase measurements. <i>J. Geophys. Res.</i> , 127, https://doi.org/10.1029/2022JA030469	Sarris, T. E., X. Li, H. Zhao, K. Papadakis, W. Liu, W. Tu, V. Angelopoulos, K.-H. Glassmeier, Y. Miyoshi, A. Matsuoka, I. Shinohara, and S. Imajo	Distribution of ULF wave power in magnetic latitude and local time using THEMIS and Arase measurements	<i>J. Geophys. Res.</i>	127	10.1029/2022JA030469	2022		1	1	1
7	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, 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 Tromsø, Norway	<i>Earth Planets Space</i>	75	10.1186/s40623-023-01829-0	2023		1	1	1
8	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, 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 Tromsø, Norway	<i>Geophysical Research Letters</i>	50	10.1029/2023GL104334	2023		1	1	1
9	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, 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	<i>Journal of Atmospheric and Solar-Terrestrial Physics</i>	252	10.1016/j.jastp.2023.106136	2023		1	1	1
10	Jaen, J., T. Renkitez, 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, https://doi.org/10.5194/acp-23-14871-2023	Juliana Jaen, Toralf Renkitez, Huixin Liu, Christoph Jacobi, Robin Wing, Aleš Kuchař, Masaki Tsutsumi, Njål Gulbradsen, and Jorge L. Chau	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	10.5194/acp-23-14871-2023	2023		1	1	1
11	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, 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 Harjuna & Reza Rendian Septiawan	Assessing the potential of ionosonde for forecasting post-sunset equatorial spread F: an observational experiment in Southeast Asia	<i>Earth, Planets and Space</i>	75	10.1186/s40623-023-01941-1	2023		1	1	1
12	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 (31.0°N, 130.7°E). <i>J. Geophys. Res.</i> , 128, https://doi.org/10.1029/2023JA031600	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 (12.4°S, 131.0°E)	<i>Journal of Geophysical Research</i>	128	10.1029/2022JA030769	2023		1	1	1
13	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, https://doi.org/10.1029/2023JA031872	Surkov V.V., V. A. Pilipenko, and K. Shiokawa	Geomagnetic effect of the atmospheric acoustic resonance excited by earthquakes and volcano eruptions	<i>Journal of Geophysical Research</i>	128	10.1029/2023JA031872	2023		1	1	1

14	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 Pi2 pulsations, aurora luminosity, and plasma flux fluctuation near a substorm brightening aurora: Arase observations. <i>J. Geophys. Res.</i> , 128, https://doi.org/10.1029/2023JA031648	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 Pi2 pulsations, aurora luminosity, and plasma flux fluctuation near a substorm brightening aurora: Arase observations	<i>Journal of Geophysical Research</i>	128	10.1029/2023JA031648	2023		1	1	1
15	Eriksen, N. K., D. A. Lorentzen, K. Oksvik, L. Baddeley, K. Hosokawa, K. Shiokawa, E. Bland, L. 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, https://doi.org/10.1029/2023JA031739	Eriksen, N. K., D. A. Lorentzen, K. Oksvik, L. Baddeley, K. Hosokawa, K. Shiokawa, E. Bland, L. Paxton, Y. Zhang, K. McWilliams, T. Yeoman, and D. R. Themens	On the Creation, Depletion, and End of Life of Polar Cap Patches	<i>Journal of Geophysical Research</i>	128	10.1029/2023JA031739	2023		1	1	1
16	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 (31.0°N, 130.7°E), Japan. <i>J. Geophys. Res.</i> , 128, https://doi.org/10.1029/2023JA031600	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 (31.0°N, 130.7°E), Japan	<i>Journal of Geophysical Research</i>	128	10.1029/2023JA031600	2023		1		1
17	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, https://doi.org/10.1029/2023JA031950	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	<i>Journal of Geophysical Research</i>	128	10.1029/2023JA031950	2023		1	1	1
18	Kistler, L. M., K. Asamura, S. Kasahara, Y. Miyoshi, C. G. Moukisik, 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, https://doi.org/10.1038/s41467-023-41735-3	Kistler, L. M., K. Asamura, S. Kasahara, Y. Miyoshi, C. G. Moukisik, 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	<i>Nature Communications</i>	14	10.1038/s41467-023-41735-3	2023		1	1	1
19	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, https://doi.org/10.1029/2023JA031753 , 2023	Jiang, C., L. Wei, T. Yokoyama, R. Tian, T. Liu, and G. Yang	Modeling of Multi-Ion Plasma Bubbles in the Equatorial Ionosphere	<i>J. Geophys. Res. Space Physics</i>	128	10.1029/2023JA031753	2023		1	1	
20	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, https://doi.org/10.1186/s40623-023-01823-6	Rino, C., T. Yokoyama, and C. Carrano	A three-dimensional stochastic structure model derived from high-resolution isolated equatorial plasma bubble simulations	<i>Earth, Planets and Space</i>	75	10.1186/s40623-023-01823-6	2023		1	1	
21	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, https://doi.org/10.1029/2022JA031074	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	<i>J. Geophys. Res. Space Physics</i>	123	10.1029/2022JA031074	2023		1	1	1
22	K. M. Gigris, T. Hada, S. Matsukyo 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, https://doi.org/10.1109/JRFID.2022.3163441	K. M. Gigris, T. Hada, S. Matsukyo and A. Yoshikawa	Radiation Analysis of LEO Mission in the South Atlantic Anomaly During Geomagnetic Storm	<i>IEEE Journal of Radio Frequency Identification</i>	6	10.1109/JRFID.2022.3163441	2023		1	1	1
23	Gigris, K. M., Hada, T., Yoshikawa, A., Matsukyo, 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, https://doi.org/10.1029/2023SW003664	Gigris, K. M., Hada, T., Yoshikawa, A., Matsukyo, S., Pierrard, V., & Samwel, S. W.	Geomagnetic storm effects on the LEO proton flux during solar energetic particle events	<i>Space Weather</i>	21	10.1029/2023SW003664	2023		1	1	1
24	Stephen Omundi, 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, https://doi.org/10.1016/j.asr.2022.06.063	Stephen Omundi, 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	<i>Advances in Space Research</i>	72	10.1016/j.asr.2022.06.063	2023		1	1	1
25	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, https://doi.org/10.1029/2022JA031248	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	<i>Journal of Geophysical Research</i>	128	10.1029/2022JA031248	2023		1	1	1
26	Jordanova, V. K., S. K. Morley, M. H. Godinez, K. Yakymenko, M. G. Henderson, Y. Yu, and Y. Miyoshi (2023). The RAM-SCB model and its applications to advance space weather forecasting. <i>Advances in Space Research</i> , 72, https://doi.org/10.1016/j.asr.2022.08.077	Jordanova, V. K., S. K. Morley, M. H. Godinez, K. Yakymenko, M. G. Henderson, Y. Yu, and Y. Miyoshi	The RAM-SCB model and its applications to advance space weather forecasting	<i>Advances in Space Research</i>	72	10.1016/j.asr.2022.08.077	2023		1	1	1
27	Tu, J., P. Song, I. Galkin, B. Reinisch, W. Johnston, M. Starks, Y. Su, D. Cooke, G. Ginet, U. Inan, D. Lauben, Y. Miyoshi, S. Matsuda, Y. Kasahara, H. Kojima, I. Shinohara (2023). Whistler Mode Transmission Experiments in the Radiation Belts: DSX TNT Circuit Simulation and Data Analysis. <i>J. Geophys. Res.</i> , 128, https://doi.org/10.1029/2022JA030564	Tu, J., P. Song, I. Galkin, B. Reinisch, W. Johnston, M. Starks, Y. Su, D. Cooke, G. Ginet, U. Inan, D. Lauben, Y. Miyoshi, S. Matsuda, Y. Kasahara, H. Kojima, I. Shinohara	Whistler Mode Transmission Experiments in the Radiation Belts: DSX TNT Circuit Simulation and Data Analysis	<i>J. Geophys. Res.</i>	128	10.1029/2022JA030564	2023		1	1	1
28	Kawai, K., K. Shiokawa, Y. Otsuka, S. Oyama, M. G. Connors, Y. Kasahara, Y. Kasaba, S. Nakamura, F. Tsuchiya, A. Kumamoto, A. Shinbori, A. Matsuoka, I. Shinohara, and Y. Miyoshi (2023). Multi-event analysis of magnetosphere-ionosphere coupling of nighttime medium-scale traveling ionospheric disturbances from the ground and the Arase satellite. <i>J. Geophys. Res.</i> , 128, https://doi.org/10.1029/2022JA030542	Kawai, K., K. Shiokawa, Y. Otsuka, S. Oyama, M. G. Connors, Y. Kasahara, Y. Kasaba, S. Nakamura, F. Tsuchiya, A. Kumamoto, A. Shinbori, A. Matsuoka, I. Shinohara, and Y. Miyoshi	Multi-event analysis of magnetosphere-ionosphere coupling of nighttime medium-scale traveling ionospheric disturbances from the ground and the Arase satellite	<i>J. Geophys. Res.</i>	128	10.1029/2022JA030542	2023		1	1	1
29	Tian, X., Y. Yu, F. Gong, L. Ma, J. Cao, S. C. Solomon, P. R. Shreedevi, K. Shiokawa, Y. Otsuka, S.-I. Oyama, and Y. Miyoshi (2023). Ionospheric modulation by EMIC wave driven proton precipitation: observations and simulations. <i>J. Geophys. Res.</i> , 128, https://doi.org/10.1029/2022JA030983	Tian, X., Y. Yu, F. Gong, L. Ma, J. Cao, S. C. Solomon, P. R. Shreedevi, K. Shiokawa, Y. Otsuka, S.-I. Oyama, and Y. Miyoshi	Ionospheric modulation by EMIC wave driven proton precipitation: observations and simulations	<i>J. Geophys. Res.</i>	128	10.1029/2022JA030983	2023		1	1	1
30	Putri, D.P.S., Y. Kasahara, M. Ota, S. Matsuda, F. Tsuchiya, A. Kumamoto, A. Matsuoka, and Y. Miyoshi (2023). A Proposal for Modification of Plasmaspheric Electron Density Profiles Using Characteristics of Lightning Whistlers. <i>Remote Sens.</i> , 15, https://doi.org/10.3390/rs15051306	Putri, D.P.S., Y. Kasahara, M. Ota, S. Matsuda, F. Tsuchiya, A. Kumamoto, A. Matsuoka, and Y. Miyoshi	A Proposal for Modification of Plasmaspheric Electron Density Profiles Using Characteristics of Lightning Whistlers	<i>Remote Sens.</i>	15	10.3390/rs15051306	2023		1	1	1

31	Miyoshi, Y., Y. Katoh, S. Saito, T. Mitani, and T. Takashima (2023). Space Radiation. In: Kusano, K. (eds) Solar-Terrestrial Environmental Protection. Springer, Singapore. https://doi.org/10.1007/978-981-19-7765-7_5	Miyoshi, Y., Y. Katoh, S. Saito, T. Mitani, and T. Takashima	Space Radiation	Springer, Singapore		10.1007/978-981-19-7765-7_5	2023		1		
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33	Sugo, S., S. Kasahara, Y. Miyoshi, Y. Katoh, K. Keika, S. Yokota, T. Hori, Y. Kasahara, S. Matsuda, A. Matsuoka, I. Shinohara, F. Tsuchiya, A. Kumamoto, S. Nakamura, M. Kitahara (2023). Direct Observations of Energetic Electron Scattering and Precipitation Due To Whistler Mode Waves in the Dayside High Density Regions. <i>J. Geophys. Res.</i> , 128, https://doi.org/10.1029/2022JA030992	Sugo, S., S. Kasahara, Y. Miyoshi, Y. Katoh, K. Keika, S. Yokota, T. Hori, Y. Kasahara, S. Matsuda, A. Matsuoka, I. Shinohara, F. Tsuchiya, A. Kumamoto, S. Nakamura, M. Kitahara	Direct Observations of Energetic Electron Scattering and Precipitation Due To Whistler Mode Waves in the Dayside High Density Regions	J. Geophys. Res.	128	10.1029/2022JA030992	2023		1	1	1
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53	Shinbori, A., Y. Otsuka, T. Sori, M. Nishioka, P. Septi, T. Tsuda, N. Nishitani, A. Kumamoto, F. Tsuchiya, S. Matsuda, Y. Kasahara, A. Matsuoka, S. Nakamura, Y. Miyoshi, and I. Shinohara (2023). New aspects of the upper atmospheric disturbances caused by the explosive eruption of the 2022 Hunga Tonga-Hunga Ha'apai volcano. <i>Earth, Planet. Space</i> , 75, https://doi.org/10.1186/s40623-023-01930-4	Shinbori, A., Y. Otsuka, T. Sori, M. Nishioka, P. Septi, T. Tsuda, N. Nishitani, A. Kumamoto, F. Tsuchiya, S. Matsuda, Y. Kasahara, A. Matsuoka, S. Nakamura, Y. Miyoshi, and I. Shinohara	New aspects of the upper atmospheric disturbances caused by the explosive eruption of the 2022 Hunga Tonga-Hunga Ha'apai volcano	<i>Earth, Planet. Space</i>	75	10.1186/s40623-023-01930-4	2023		1		1
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