

Publications

Related publications

- Sakai, J., Hosokawa, K., Tomizawa, I., & Saito, S. (2019), A statistical study of anomalous VHF propagation due to the sporadic-E layer in the air-navigation band, *Radio Science*, 54, 426-439, <https://doi.org/10.1029/2018RS006781>
- Hosokawa, K., Sakai, J., Tomizawa, I., Saito, S., Tsugawa, T., Nishioka, M., & Ishii, M. (2020), A monitoring network for anomalous propagation of aeronautical VHF radio waves due to sporadic E in Japan, *Earth Planets Space* 72, 88
<https://doi.org/10.1186/s40623-020-01216-z>
- Sakai, J., Saito, S., Hosokawa, K., & Tomizawa, I. (2020), Anomalous propagation of radio waves from distant ILS localizers due to ionospheric sporadic-E, *Space Weather*, 18, e2020SW002517,
<https://doi.org/10.1029/2020SW002517>

Related publications

- **Saito, S., Hosokawa, K., Sakai, J. & Tomizawa, I. (2020), Study of Structures of the Sporadic E Layer by Using Dense GNSS Network Observations, Proceedings of the 33rd International Technical Meeting of the Satellite Division of The Institute of Navigation (ION GNSS+ 2020), September 2020, pp. 3527-3535, <https://doi.org/10.33012/2020.17641>**