List of publications employing ionospheric maps from the Gatotkaca database:

1. Muafiry, I. N., Abadi, P., Pratama, T. N., Martiningrum, D. R., Ekawati, S., Wismaya, Y. G., Chabibi, F. F., & Pramono, G. H. (2025). 3D tomographic analysis of equatorial plasma bubble using GNSS-TEC data from Indonesian GNSS Network. Earth Planet. Phys., 9(1), 1–10. DOI: 10.26464/epp2024075
2. Abadi, P., Muafiry, I. N., Pratama, T. N., Putra, A. Y., Suraina, Pramono, G. H., Wibowo, S. T., Chabibi, F. F., Ahmad, U. A., Tresna W. P., & Asnawi. (2025). Leveraging ROTI map derived from Indonesian GNSS receiver network for advancing study of Equatorial Plasma Bubble in Southeast/East Asia. Earth Planet. Phys., 9(1), 1–16. https://doi.org/10.26464/epp2025007
3. Panda, S. K., Rajana, S. S. K., Vivek, C. G., Dabbakuti, J. R. K. K., Jamir, W., & Jamjareegulgarn, P. (2025). Multi-Instrument analysis of ionospheric equatorial plasma bubbles over the Indian and Southeast Asian longitudes during the 19–20 April 2024 geomagnetic storm. Remote Sensing, 17(6), 1100. https://doi.org/10.3390/rs17061100
4. Suraina, Rakhman, A., Abadi, P., Kilowasid, L. O. M. M., Putra, A. Y., Perwitasari, S., & Irnaka, T. M. (2025). Pre-sunrise equatorial plasma bubble over Indonesia during the 11 May 2024 super geomagnetic storm. Earth and Space Science, 12, e2024EA004152. https://doi.org/10.1029/2024EA004152
5. Paul KS, Haralambous H, Moses M, Tripathi SC. Effects of the October 2024 Storm over the Global Ionosphere. Remote Sensing. 2025; 17(13):2329. https://doi.org/10.3390/rs17132329
6. Abadi P, Muafiry IN, Pratama TN, Putra AY, Faturahman A, Noersomadi, Maryadi E, Chabibi FF, Ahmad UA, Li G, et al. Post-Sunrise Ionospheric Irregularities in Southeast Asia During the Geomagnetic Storm on 19–20 April 2024. Remote Sensing. 2025; 17(16):2906. https://doi.org/10.3390/rs17162906