

Список публикаций Е.Е.Маршалко

Статьи в журналах и сборниках

1. **Marshalko E.**, Kruglyakov M., Kuvshinov A., Murphy B. S., Rastätter L., Ngwira C., Pulkkinen A. Exploring the Influence of Lateral Conductivity Contrasts on the Storm Time Behavior of the Ground Electric Field in the Eastern United States // Space Weather. 2020. Vol. 18. № 3. DOI:1029/2019SW002216
2. **Marshalko E.**, Kruglyakov M., Kuvshinov A., Juusola L., Kaggwa Kwagala N., Sokolova E., *Pilipenko V.* Comparing three approaches to the inducing source setting for the ground electromagnetic field modeling due to space weather events // Space Weather. 2021.V.19. № 2. P.1-18. DOI: 10.1029/2020SW002657
3. Rigaud R., Kruglyakov M., Kuvshinov A., Pinheiro K.J., Petereit J., Matzka J., **Marshalko E.** Exploring effects in tippers at island geomagnetic observatories due to realistic depth- and time-varying oceanic electrical conductivity // Earth, Planets and Space. 2021. V. 73. № 1. P. 1-22. DOI: 10.1186/s40623-020-01339-3

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4. *Козырева О.В., Пилипенко В.А., Добровольский М.Н., Зайцев А.Н., Маршалко Е.Е.* База данных геомагнитных наблюдений в российской Арктике и ее использование для оценки воздействий космической погоды на технологические системы // Солнечно-земная физика. 2022. Т.8 № 1 С.39-50 DOI:10.12737/szf- 81202205; DOI:10.12737/stp-81202205
5. *Kozyreva O.V., Pilipenko V.A., Marshalko E.E., Sokolova E.Yu., Dobrovolsky M.N.* Monitoring of geomagnetic and telluric field disturbances in the Russian Arctic // Applied Sciences. 2022. V.12 № 8 P. 1-17 DOI:10.3390/app12083755
6. Kruglyakov M., Kuvshinov A., **Marshalko E.** Real-time 3-D modeling of the ground electric field due to space weather events. A concept and its validation // Space Weather. 2022. V.20 № 4 P. 1-27 DOI:10.1029/2021SW002906