

Документы

- 1) Imajo, S., Yoshikawa, A., Uozumi, T., Ohtani, S., Nakamizo, A., Demberel, S., Shevtsov, B.M.
Solar terminator effects on middle- to low-latitude Pi2 pulsations
(2016) *Earth, Planets and Space*, 68 (1), статья № 137, . Цитирован(ы) 1 раз.
DOI: 10.1186/s40623-016-0514-1
2-s2.0-84982699516
Тип документа: Article
Источник: Scopus
Тип доступа: Open Access
- 2) Khomutov, S., Smirnov, S., Butin, S., Babakhanov, I.
First results of atmospheric electricity measurements by CS110 electric field meter at Paratunka observatory, Kamchatka
(2016) *E3S Web of Conferences*, 11, статья № 00008, .
DOI: 10.1051/e3sconf/20161100008
2-s2.0-85013492002
Тип документа: Conference Paper
Источник: Scopus
- 3) Bogdanov, V., Pavlov, A.
Calculation of seismic regime parameters on the basis of a probabilistic model of Kamchatka earthquake catalogue
(2016) *E3S Web of Conferences*, 11, статья № 00002, .
DOI: 10.1051/e3sconf/20161100002
2-s2.0-85013478312
Тип документа: Conference Paper
Источник: Scopus
- 4) Mandrikova, O., Polozov, Y., Solovev, I., Fetisova, N.
Analysis of ionospheric parameters during Solar events and geomagnetic storms
(2016) *E3S Web of Conferences*, 11, статья № 00012, .
DOI: 10.1051/e3sconf/20161100012
2-s2.0-85013436188
Тип документа: Conference Paper
Источник: Scopus
- 5) Kuznetsov, V.
The Shock Wave in the Ionosphere during an Earthquake
(2016) *E3S Web of Conferences*, 11, статья № 00009, .
DOI: 10.1051/e3sconf/20161100009
2-s2.0-85013356853
Тип документа: Conference Paper
Источник: Scopus
Тип доступа: Open Access
- 6) Drugin, G., Stasiy, I.
Relation of daily periods of vlf radiation with X-ray sources
(2016) *E3S Web of Conferences*, 11, статья № 00006, .
DOI: 10.1051/e3sconf/20161100006
2-s2.0-85013482429
Тип документа: Conference Paper
Источник: Scopus
Тип доступа: Open Access
- 7) Mishchenko, M.
Statistics of occurrence of pre-seismic anomalies in geoacoustic emission and in atmospheric field
(2016) *E3S Web of Conferences*, 11, статья № 00015, .
DOI: 10.1051/e3sconf/20161100015
2-s2.0-85013395133
Тип документа: Conference Paper
Источник: Scopus
- 8) Marapulets, Y., Solodchuk, A., Shcherbina, A.
Changes of geoacoustic emission directivity at «mikizha» site associated with earthquakes in Kamchatka
(2016) *E3S Web of Conferences*, 11, статья № 00014, .
DOI: 10.1051/e3sconf/20161100014
2-s2.0-85013465379
Тип документа: Conference Paper
Источник: Scopus
Тип доступа: Open Access
- 9) Uvarov, V.
Methods for detection of electromagnetic signals of lithospheric origin
(2016) *E3S Web of Conferences*, 11, статья № 00023, .
DOI: 10.1051/e3sconf/20161100023
2-s2.0-85013487373
Тип документа: Conference Paper
Источник: Scopus
Тип доступа: Open Access
- 10) Noshchenko, D., Perezhogin, A.
On the Painleve property of a hydrodynamic system
(2016) *E3S Web of Conferences*, 11, статья № 00017, .

DOI: 10.1051/e3sconf/20161100017

2-s2.0-85013418998

Тип документа: Conference Paper

Источник: Scopus

Тип доступа: Open Access

11) Drugin, G., Bashkuev, Y., Naguslaeva, I., Cherneva, N., Shevtsov, B.

Earth's electromagnetic field by observations in Buryatia

(2016) *E3S Web of Conferences*, 11, статья № 00005, .

DOI: 10.1051/e3sconf/20161100005

2-s2.0-85013405301

Тип документа: Conference Paper

Источник: Scopus

Тип доступа: Open Access

12) Bogdanov, V., Kaysin, A., Romanov, A.

Impact of cyclones over kamchatka on electron distribution in the ionosphere

(2016) *E3S Web of Conferences*, 11, статья № 00003, .

DOI: 10.1051/e3sconf/20161100003

2-s2.0-85013472556

Тип документа: Conference Paper

Источник: Scopus

Тип доступа: Open Access

13) Vodinchar, G., Feshchenko, L.

Reversals in the six-jet Geodynamo model

(2016) *E3S Web of Conferences*, 11, статья № 00025, . Цитирован(ы) 1 раз.

DOI: 10.1051/e3sconf/20161100025

2-s2.0-85013478353

Тип документа: Conference Paper

Источник: Scopus

14) Vodinchar, G., Godomskaya, A., Sheremetyeva, O.

Reversals of the Magnetic Field in one low-dimensional α -dynamo model

(2016) *E3S Web of Conferences*, 11, статья № 00024, . Цитирован(ы) 1 раз.

DOI: 10.1051/e3sconf/20161100024

2-s2.0-85013419042

Тип документа: Conference Paper

Источник: Scopus

Тип доступа: Open Access

15) Malysh, E., Cherneva, N.

Detection of the whistlers in the VLF-spectrograms

(2016) *E3S Web of Conferences*, 11, статья № 00011, .

DOI: 10.1051/e3sconf/20161100011

2-s2.0-85013467006

Тип документа: Conference Paper

Источник: Scopus

16) Mandrikova, O., Zhizhikina, E.

A neural network system for estimation of the geomagnetic field disturbance

(2016) *E3S Web of Conferences*, 11, статья № 00013, .

DOI: 10.1051/e3sconf/20161100013

2-s2.0-85013434279

Тип документа: Conference Paper

Источник: Scopus

Тип доступа: Open Access

17) Khomutov, S., Sapunov, V., Denisov, A., Savelyev, D., Babakhanov, I.

Overhauser vector magnetometer POS-4: Results of continuous measurements during 2015-2016 at geophysical observatory "paratunka" of IKIR FEB RAS, Kamchatka, Russia

(2016) *E3S Web of Conferences*, 11, статья № 00007, . Цитировано 5 раз.

DOI: 10.1051/e3sconf/20161100007

2-s2.0-85013477355

Тип документа: Conference Paper

Источник: Scopus

Тип доступа: Open Access

18) Larionov, I., Nepomnyashchiy, Y.

Regularities of geodeformation measurements of near surface sedimentary rocks

(2016) *E3S Web of Conferences*, 11, статья № 00010, . Цитирован(ы) 1 раз.

DOI: 10.1051/e3sconf/20161100010

2-s2.0-85013472942

Тип документа: Conference Paper

Источник: Scopus

Тип доступа: Open Access

19) Rulenko, O., Marapulets, Y., Kuzmin, Y., Solodchuk, A.

Joint perturbation of geoaoustic, emanation, and atmospheric electric fields at the boundary of the earth's crust and the atmosphere before an earthquake

(2016) *E3S Web of Conferences*, 11, статья № 00020, .

DOI: 10.1051/e3sconf/20161100020

2-s2.0-85013471883

Тип документа: Conference Paper

Источник: Scopus

Тип доступа: Open Access

20) Mandrikova, O.V., Solovjev, I.S., Khomutov, S.Y., Baishev, D.G., Geppener, V.V., Klionskiy, D.M.

Estimation of geomagnetic field disturbance using the wavelet transform

(2016) *Pattern Recognition and Image Analysis*, 26 (4), pp. 773-781.

DOI: 10.1134/S1054661816040076

2-s2.0-85007605418

Тип документа: Article
Источник: Scopus

21) Parovik, R.I.

Explicit finite-difference scheme for the numerical solution of the model equation of nonlinear hereditary oscillator with variable-order fractional derivatives
(2016) *Archives of Control Sciences*, 26 (3), pp. 429-435. Цитирован(ы) 1 раз.

DOI: 10.1515/acsc-2016-0023

2-s2.0-84990048023

Тип документа: Article

Источник: Scopus

Тип доступа: Open Access

22) Khalilov, V.L., Stepanov, A.E., Kotova, G.A., Kobayakova, S.E., Bogdanov, V.V., Kaisin, A.B., Panchenko, V.A.

Vertical plasma drift velocities in the polarization jet observation by ground Doppler measurements and driftmeters on DMSF satellites
(2016) *Geomagnetism and Aeronomy*, 56 (5), pp. 535-544. Цитирован(ы) 1 раз.

DOI: 10.1134/S0016793216050066

2-s2.0-84991695732

Тип документа: Article

Источник: Scopus

23) Lukovenkova, O.O., Marapulets, Yu.V., Tristanov, A.B.

Estimate of displacement-type sources scales of geoaoustic emission according to sparse representation of signal
(2016) *Proceedings of the 19th International Conference on Soft Computing and Measurements, SCM 2016*, статья № 7519787, pp. 382-385.

DOI: 10.1109/SCM.2016.7519787

2-s2.0-84992051937

Тип документа: Conference Paper

Источник: Scopus

24) Jun, C.-W., Shiohawa, K., Connors, M., Schofield, I., Poddelsky, I., Shevtsov, B.

Possible generation mechanisms for Pc1 pearl structures in the ionosphere based on 6 years of ground observations in Canada, Russia, and Japan
(2016) *Journal of Geophysical Research A: Space Physics*, 121 (5), pp. 4409-4424. Цитировано 2 раз.

DOI: 10.1002/2015JA022123

2-s2.0-84971281764

Тип документа: Article

Источник: Scopus

25) Marichev, V.N., Bochkovskii, D.A., Sorokin, I.V., Bychkov, V.V.

Estimation of potential abilities of middle atmosphere density measurements from a near-Earth orbit within the UV wavelength range
(2016) *Cosmic Research*, 54 (3), pp. 205-216.

DOI: 10.1134/S0010952516030047

2-s2.0-84973890947

Тип документа: Article

Источник: Scopus

26) Marapulets, Y.V., Solodchuk, A.A.

Diurnal variations of temperature as a cause of periodic variations of high-frequency geoaoustic emission
(2016) *Russian Meteorology and Hydrology*, 41 (4), pp. 255-260.

DOI: 10.3103/S106837391604004X

2-s2.0-84969785170

Тип документа: Article

Источник: Scopus

27) Mandrikova, O.V., Polozov, Y.A., Solovov, I.S., Fetisova (Glushkova), N.V., Zalyaev, T.L., Kupriyanov, M.S., Dmitriev, A.V.

Methods of analysis of geophysical data during increased solar activity
(2016) *Pattern Recognition and Image Analysis*, 26 (2), pp. 406-418.

DOI: 10.1134/S1054661816020103

2-s2.0-84975815248

Тип документа: Article

Источник: Scopus

28) Shevtsov, B.M., Firsov, P.P., Chemeva, N.V., Holzworth, R.H., Akbashev, R.R.

Lightning and electrical activity during the Shiveluch volcano eruption on 16 November 2014
(2016) *Natural Hazards and Earth System Sciences*, 16 (3), pp. 871-874. Цитировано 3 раз.

DOI: 10.5194/nhess-16-871-2016

2-s2.0-84962421761

Тип документа: Article

Источник: Scopus

Тип доступа: Open Access

29) Mochalov, V.A., Pschenichnikov, A.P.

Functional scheme of the flying sensor networks architecture design
(2016) *International Conference on Advanced Communication Technology, ICACST, 2016-March*, статья № 7423591, pp. 659-663. Цитирован(ы) 1 раз.

DOI: 10.1109/ICACST.2016.7423591

2-s2.0-84962783058

Тип документа: Conference Paper

Источник: Scopus

30) Mochalov, V.A., Mochalova, A.V., Chowkwale, B., Homutov, S.U.

Functional scheme of the environment monitoring systems architecture design
(2016) *International Conference on Advanced Communication Technology, ICACST, 2016-March*, статья № 7423364, pp. 289-295.

DOI: 10.1109/ICACST.2016.7423364

2-s2.0-84962878741

Тип документа: Conference Paper

Источник: Scopus

- 31) Kuznetsov, V.A., Mochalov, V.A., Mochalova, A.V.
Ontological-semantic text analysis and the question answering system using data from ontology
(2016) *International Conference on Advanced Communication Technology, ICACT*, 2016-March, статья № 7423589, pp. 651-658. Цитировано 3 раз.
DOI: 10.1109/ICACT.2016.7423589
2-s2.0-84962811915
Тип документа: Conference Paper
Источник: Scopus
- 32) Mikhailova, V., Mochalova, A., Mochalov, V., Zakharov, V.
Uncovering semantic relations conveyed by Russian prepositions
(2016) *International Conference on Advanced Communication Technology, ICACT*, 2016-March, статья № 7423432, pp. 459-465.
DOI: 10.1109/ICACT.2016.7423432
2-s2.0-84962892175
Тип документа: Conference Paper
Источник: Scopus
- 33) Bychkov, V.V., Perezhogin, A.S., Seredkin, I.N., Shevtsov, B.M.
Lidar investigations of the scattering of the upper and middle atmosphere
(2016) *Proceedings of SPIE - The International Society for Optical Engineering*, 10035, статья № 100355R, . Цитировано 2 раз.
DOI: 10.1117/12.2248674
2-s2.0-85007043782
Тип документа: Conference Paper
Источник: Scopus
- 34) Sivokon, V.P.
Magnetically oriented irregularities of the ionosphere and super dual auroral radar network (SuperDARN)
(2016) *Proceedings of SPIE - The International Society for Optical Engineering*, 10035, статья № 100355H, .
DOI: 10.1117/12.2247925
2-s2.0-85007071223
Тип документа: Conference Paper
Источник: Scopus
- 35) Marapulets, Y.V., Druzhin, G.I., Cherneva, N.V., Isaev, A.Y., Solodchuk, A.A.
Anomalies of acoustic and electromagnetic fields in a seismically active region
(2016) *Proceedings of SPIE - The International Society for Optical Engineering*, 10035, статья № 100355G, .
DOI: 10.1117/12.2247922
2-s2.0-85007109382
Тип документа: Conference Paper
Источник: Scopus
- 36) Vodinchar, G.M., Feshchenko, L.K.
Model of geodynamo driven by six-jet convection in the earth's core
(2016) *Magnetohydrodynamics*, 52 (1), pp. 287-300. Цитировано 3 раз.
2-s2.0-84966697236
Тип документа: Article
Источник: Scopus
- 37) Mochalov, V., Sannikov, D., Karimov, R., Shevtsov, B., Drugin, G., Cherneva, N., Mochalova, A., Lichtenberger, J., Argunov, V.
VLF Sensors for Lightning Research
(2016) *Procedia Engineering*, 168, pp. 1721-1724. Цитировано 2 раз.
DOI: 10.1016/j.proeng.2016.11.499
2-s2.0-85010007207
Тип документа: Conference Paper
Источник: Scopus
Тип доступа: Open Access
- 38) Druzhin, G.I., Bashkuev, Y.B., Naguslaeva, I.B., Cherneva, N.V., Shevtsov, B.M.
Lightning according to electromagnetic field observations in Buryatiya
(2016) *Proceedings of SPIE - The International Society for Optical Engineering*, 10035, статья № 100355I, .
DOI: 10.1117/12.2247926
2-s2.0-85007099029
Тип документа: Conference Paper
Источник: Scopus
- 39) Mochalov, V.A., Cherneva, N.V., Shevtsov, B.M., Druzhin, G.I., Mochalova, A.V., Sannikov, D.V., Lichtenberger, J.
Algorithm of search for possible areas of lightning activity affecting whistler occurrence in a defined region
(2016) *Proceedings of SPIE - The International Society for Optical Engineering*, 10035, статья № 100355J, .
DOI: 10.1117/12.2247929
2-s2.0-85007047551
Тип документа: Conference Paper
Источник: Scopus
- 40) Permyakov, M.S., Kukarenko, E.A., Potalova, E.Y., Mochalov, V.A., Shevtsov, B.M., Holzworth, R.H.
Mesoscale structure of tropical cyclones in the northwestern part of the Pacific ocean according to the data of the WWLLN
(2016) *Proceedings of SPIE - The International Society for Optical Engineering*, 10035, статья № 100355M, . Цитирован(ы) 1 раз.
DOI: 10.1117/12.2248525
2-s2.0-85007106783
Тип документа: Conference Paper
Источник: Scopus
- 41) Vodinchar, G.M., Malysh, E.A., Cherneva, N.V.

Recognition of whistler patterns in vlf signal spectrograms
(2016) *Proceedings of SPIE - The International Society for Optical Engineering*, 10035, статья № 100350X, .

DOI: 10.1117/12.2247928

2-s2.0-85007140131

Тип документа: Conference Paper

Источник: Scopus

42) Tristанov, A.B., Marapulets, Y.V., Lukovenkova, O.O., Kim, A.A.

A new approach to study of geoaoustic emission signals
(2016) *Pattern Recognition and Image Analysis*, 26 (1), pp. 34-44. Цитировано 3 раз.

DOI: 10.1134/S1054661816010259

2-s2.0-84962680895

Тип документа: Article

Источник: Scopus

43) Sapunov, V.A., Denisov, A.Y., Saveliev, D.V., Soloviev, A.A., Khomutov, S.Y., Borodin, P.B., Narkhov, E.D., Sergeev, A.V., Shirokov, A.N.

New vector/scalar overhauser DNP magnetometers POS-4 for magnetic observatories and directional oil drilling support
(2016) *Magnetic Resonance in Solids*, 18 (2), статья № 16209. . Цитировано 5 раз.

2-s2.0-85009119580

Тип документа: Article

Источник: Scopus

44) Shprnev, B.G., Chernigovskaya, M.A., Kurkin, V.I., Ratovsky, K.G., Belinskaya, A.Yu., Stepanov, A.E., Bychkov, V.V., Grigorieva, S.A., Panchenko, V.A., Korenkova, N.A., Leschenko, V.S., Mielich, J.

Spatial variations of the ionosphere parameters over the Northern Hemisphere winter jet streams
(2016) *Sovremennye Problemy Distantionnogo Zondirovaniya Zemli iz Kosmosa*, 13 (4), pp. 204-215. Цитировано 3 раз.

DOI: 10.21046/2070-7401-2016-13-5-204-215

2-s2.0-84984982162

Тип документа: Article

Источник: Scopus

Тип доступа: Open Access