## Poster list:

1. Monali Borthakur, et al.

Impact of chlorine ion-chemistry on ozone loss during very large solar proton events

2. Oleksiy V. Dudnik, et al.

Three varying radiation belts in the Earth's magnetosphere detected by STEP-F and SphinX measurements as a sensitive marker of the geomagnetic irregularities

3. Oleksiy V. Dudnik, et al.

Cross-analysis of X-Ray, particle, and radio spectra as seen by STIX and EPD onboard the Solar Orbiter and ground radio telescope in selected solar events

4. Bernhard Hofer, et al.

Influence of small magnetic regions on the solar magnetic field

5. Stefan Hofmeister, et al.

The propagation of high-speed solar wind streams in the inner heliosphere

**6.** Krzysztof Iskra, et al.

ASYMPTOTIC DIRECTIONS OF ARRIVAL OF CHARGED PARTICLES OF GALACTIC COSMIC RAYS FOR MILITARY AIRPORTS IN DEBLIN, PRUSZCZ GDAŃSKI AND RZESZÓW -JASIONKA

7. Valery I. Kozlov

ON RELATIONSHIP OF FLUCTUATIONS COSMIC RAY WITH THE DEGREE OF TURBULENCE OF THE SUN'S MAGNETIC FIELD. Possibilities of forecasting the active phase of the solar cycle

8. Unto K. Laine

Prediction of solar cycle 25 by trigonometric modeling of transformed SSN sequency – a follow up study

9. Sudip Mandal, et al.

Catalogoue of Calibrated Sunspot Areas since 1874 and its Applications

10. Michal Marek, et al.

A simple model of the Auroral Kilometric Radiation modulated by Pc5 pulsations

11. Tomasz Mrozek, et al.

*Failed eruption stopped at the distance of 2 R? from the photosphere* 

12. Kalevi Mursula

Magnetic storms during the space age

13. Pertti Mäkelä, et al.

Measuring Deflection of Coronal Mass Ejections

14. Zenon Nieckarz, et al.

The threshold of observation of strong geomagnetic storms at low geomagnetic latitude (L-shell<2)

15. Lidia Nikitina, et al.

Estimation of extremes in geomagnetic and geoelectric activity across Canada for periods of maximum and minimum solar activity

16. Sanja Panovska, et al.

Global variations of geomagnetic cutoff rigidity over the past 100 thousand years

17. Ashutosh Pattnaik, et al.

Transit time estimation of earthbound CMEs

18. Dorota Przepiórka, et al. (presenter Barbara Matyjasiak)

Morphology and dynamics of high-latitude plasma depletions during geomagnetic storm

19. Jean-Guillaume Richard

Understanding and Predicting the Bicentennial Solar Cycle

20. Janusz Sylwester, et al.

On the Time Behaviour of Calcium Abundance during Flare Decays

#### 21. Ismo Tähtinen

Decrease of solar 1600Å brightness with increasing magnetic field inclination

## 22. Jaroslav Urbár, et al.

Dominant scales present in solar X-ray and EUV measurements and their appearance in proxies used for Space Climate studies

#### 23. Grégory Vanden Broeck, et al.

Study of the chromospheric structures in full-disk solar Ca II K images and sun-like stars connection

#### 24. Seiji Yashiro, et al.

Temperature Difference between Confined and Eruptive Solar Flares

# 25. Valentina Zharkova, et al.

Terrestrial Volcanic Eruptions and Their Link with Solar Activity

#### 26. Valentina Zharkova, et al.

Comparing eigen vectors of solar magnetic field with averaged sunspot numbers for the past 370 years

## 27. Maryam Ramezani Ziarani, et al.

Investigation of space weather impact on the atmosphere and climate using ICON-ART