

# Publikacje naukowe Centrum Badań Kosmicznych PAN w roku 2017



## Publikacje ukazujące się w czasopismach recenzowanych

wyróżnionych przez Journal Citation Reports (JCR, lista A)

1. Abdellaoui G., Abe S., BŁĘCKI J., ORLEAŃSKI P., ROTHKAEHL H., SŁOMIŃSKA K. and other 400 authors; *Cosmic ray oriented performance studies for the JEM-EUSO first level trigger*; Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment Volume 866, Pages 150-163, DOI: 10.1016/j.nima.2017.05.043, 2017
2. Abdellaoui G., BŁĘCKI J., ORLEAŃSKI P., ROTHKAEHL H., SŁOMIŃSKA K. and other 400 authors; *Meteor studies in the framework of the JEM-EUSO program*; Planetary and Space Science, Volume 143, Pages 245-255, DOI: 10.1016/j.pss.2016.12.001, 2017
3. Agarwal J., A'Hearn M.F., Vincent J.-B., Güttler C., Höfner S., Sierks H., Tubiana C., Barbieri C., Lamy P.L., Rodrigo R., Koschny D., RICKMAN H., Barucci M.A., Bertaux J.-L., Bertini I., Boudreault S., Cremonese G., Da Deppo V., Davidsson B., Debei S., De Cecco M., Deller J., Fornasier S., Fulle M., Gicquel A., Groussin O., Gutiérrez P.J., Hofmann M., Hviid S.F., Ip W.-H., Jorda L., Keller H.U., Knollenberg J., Kramm J.-R., Kührt E., Küppers M., Lara L.M., Lazzarin M., Lopez Moreno J.J., Marzari F., Naletto G., Oklay N., Shi X., Thomas N.; *Acceleration of individual, decimetre-sized aggregates in the lower coma of comet 67P/Churyumov-Gerasimenko*; Monthly Notices of the Royal Astronomical Society, Volume 462, 2016, Pages S78-S88, DOI: 10.1093/mnras/stw2179, 2016
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5. André N., M. Grande, N. Achilleos, M. Barthélémy, M. Bouchemit, K. Benson, P.-L. Blelly, E. Budnik, S. Caussarieu, B. Cecconi, T. Cook, V. Guio, P. Guio, A. Goutenoir, B. Grison, R. Hueso, M. Indurain, G.H. Jones, J. Liliensten, A. Marchaudon, D. Matthiä, A. Opitz, A. Rouillard, I. STANISLAWSKA, J. Soucek, C. Tao, L. TOMASIK, J. Vaubailon; *Virtual Planetary Space Weather Services offered by the Europlanet H2020 Research Infrastructure*; Planetary and Space Science, DOI: 10.1016/j.pss.2017.04.020, 2017
6. Angelidis I, Levin G., Díaz-Varela R.A., MALINOWSKI R.; *Assessment of changes in formations of non-forest woody vegetation in southern Denmark based on airborne LiDAR*; Environmental Monitoring and Assessment, Volume 189, Issue 9, Article number 437, DOI: 10.1007/s10661-017-6119-8, 2017
7. Aok, S., Sato, Y., Giuranna, M., WOLKENBERG, P., Sato, T.M., Nakagawa, H., Kasaba, Y.; *Mesospheric CO<sub>2</sub> ice clouds on Mars observed by Planetary Fourier Spectrometer onboard Mars Express*; Icarus, Volume 302, Pages 175-190, DOI: 10.1016/j.icarus.2017.10.047, 2017
8. Argall Matthew R., Sophia J. Hollick, Zackary B. Pine, Charles W. Smith, Colin J. Joyce, Philip A. Isenberg, Bernard J. Vasquez, Nathan A. Schwadron, JUSTYNA M. SOKÓŁ, MACIEJ BZOWSKI, Leonard F. Burlaga; *Observation of Magnetic Waves Excited by Newborn Interstellar Pickup He<sup>+</sup> Observed by the Voyager 2 Spacecraft at 30 au*; The Astrophysical Journal, Volume 849, Number 1, DOI: 10.3847/1538-4357/aa8ee2, 2017
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