

## Refereed articles in 2018

- [1] M. A. Barucci, D. Perna, M. Popescu, S. Fornasier, A. Doressoundiram, C. Lantz, F. Merlin, M. Fulchignoni, E. Dotto, and S. Kanuchova. Small D-type asteroids in the NEO population: new targets for space missions. *Monthly Notices of the RAS*, 476:4481–4487, June 2018.
- [2] R. Brunetto, C. Lantz, Z. Dionnet, F. Borondics, A. Aléon-Toppani, D. Baklouti, M. A. Barucci, R. P. Binzel, Z. Djouadi, K. Kitazato, and C. Pilorget. Hyperspectral FTIR imaging of irradiated carbonaceous meteorites. *Planetary Space Science*, 158:38–45, September 2018.
- [3] D. Perna, M. A. Barucci, M. Fulchignoni, M. Popescu, I. Belskaya, S. Fornasier, A. Doressoundiram, C. Lantz, and F. Merlin. A spectroscopic survey of the small near-Earth asteroid population: Peculiar taxonomic distribution and phase reddening. *Planetary Space Science*, 157:82–95, August 2018.
- [4] M. Popescu, D. Perna, M. A. Barucci, S. Fornasier, A. Doressoundiram, C. Lantz, F. Merlin, I. N. Belskaya, and M. Fulchignoni. Olivine-rich asteroids in the near-Earth space. *Monthly Notices of the RAS*, 477:2786–2795, June 2018.