

Refereed articles from July to December 2013

- [1] G. Danger, F.-R. Orthous-Daunay, P. de Marcellus, P. Modica, V. Vuitton, F. Duvernay, L. Flandinet, L. Le Sergeant d'Hendecourt, R. Thissen, and T. Chiavassa. Characterization of laboratory analogs of interstellar/cometary organic residues using very high resolution mass spectrometry. *Geochimica Cosmochimica Acta*, 118:184–201, October 2013.
- [2] E. Dartois, J. J. Ding, A. L. F. de Barros, P. Boduch, R. Brunetto, M. Chabot, A. Domaracka, M. Godard, X. Y. Lv, C. F. Mejía Guamán, T. Pino, H. Rothard, E. F. da Silveira, and J. C. Thomas. Swift heavy ion irradiation of water ice from MeV to GeV energies. Approaching true cosmic ray compaction. *Astron. Astrophys.*, 557:A97, September 2013.
- [3] E. Füri, A. Aléon-Toppani, B. Marty, G. Libourel, and L. Zimmermann. Effects of atmospheric entry heating on the noble gas and nitrogen content of micrometeorites. *Earth and Planetary Science Letters*, 377:1–12, September 2013.
- [4] M. Noun, M. Roumie, T. Calligaro, B. Nsouli, R. Brunetto, D. Baklouti, L. d'Hendecourt, and S. Della-Negra. On the characterization of the "Paris" meteorite using PIXE, RBS and micro-PIXE. *Nuclear Instruments and Methods in Physics Research B*, 306:261–264, July 2013.
- [5] P. Vernazza, D. Fulvio, R. Brunetto, J. P. Emery, C. A. Dukes, F. Cipriani, O. Witasse, M. J. Schaible, B. Zanda, G. Strazzulla, and R. A. Baragiola. Paucity of Tagish Lake-like parent bodies in the Asteroid Belt and among Jupiter Trojans. *Icarus*, 225:517–525, July 2013.