

Contractualisation Vague D 2010-2013

Bilan scientifique - IX-ANNEXES

25 – Liste des publications et communications

Articles dans des revues à comité de lecture

2008

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- [ACL004] Alexandrova Olga. Solar wind vs magnetosheath turbulence and Alfvén vortices. *Nonlinear Processes in Geophysics*, 2008, vol. 15, pp. 95-108.
- [ACL005] Alexandrova Olga, Carbone V., Veltri P., Sorriso-Valvo L. Small-Scale Energy Cascade of the Solar Wind Turbulence. *Astrophysical Journal*, 2008, vol. 674, pp. 1153-1157.
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- [ACL008] Barucci Antonella, Yoshikawa M., Michel Jean-Pierre, Kawagushi J., Yano H., Brucato J. R., Franchi I. A., Dotto E., Fulchignoni Marcello, Ulamec S. MARCO POLO: near earth object sample return mission. *Experimental Astronomy*, 2008, pp. 4.
- [ACL009] Belkacem Kevin, Samadi Réza, Goupil Marie-José, Dupret Marc-Antoine. Stochastic excitation of non-radial modes. I. High-angular-degree p modes. *Astronomy and Astrophysics*, 2008, vol. 478, pp. 163-174.
- [ACL010] Belskaya Irina, Bagnulo S., Muinonen K., Barucci Antonella, Tozzi G. P., Fornasier Sonia, Kolokolova L. Polarimetry of the dwarf planet (136199) Eris. *Astronomy and Astrophysics*, 2008, vol. 479, pp. 265-269.
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- [ACL012] Bockelée-Morvan Dominique, Biver Nicolas, Jehin E., Cochran A. L., Wiesemeyer H., Manfroid J., Hutsemékers D., Arpigny C., Boissier Jérémie, Cochran W., Colom Pierre, Crovisier Jacques, Milutinovic N., Moreno Raphaël, Prochaska J. X., Ramirez I., Schulz R., Zucconi J.-M. Large Excess of Heavy Nitrogen in Both Hydrogen Cyanide and Cyanogen from Comet 17P/Holmes. *Astrophysical Journal*, 2008, vol. 679, pp. L49-L52.
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- [ACL015] Briand Carine, Mangency André, Califano F. Coherent electric structures: Vlasov-Ampère simulations and observational consequences. *Journal of Geophysical Research (Space Physics)*, 2008, n. 113, pp. A07219.
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- [ACL024] Fouchet Thierry, Guerlet Sandrine, Strobel Darrell, Simon-Miller A. A., Bézar Bruno, Flasar F. M. An equatorial oscillation in Saturn's middle atmosphere. *Nature*, 2008, vol. 453, pp. 200-202.
- [ACL025] Gunnarson Marcus, Bockelée-Morvan Dominique, Biver Nicolas, Crovisier Jacques, Rickman H. Mapping the carbon monoxide coma of comet 29P/Schwassmann-Wachmann 1. *Astronomy and Astrophysics*, 2008, vol. 484, pp. 537-546.
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- [ACL031] Meyer Nicole, Lecacheux Alain, Ardouin Daniel. Radio pulses from cosmic ray air showers. Boosted Coulomb and Cerenkov fields. *Astronomy and Astrophysics*, 2008, vol. 480, pp. 15-25.
- [ACL032] Mosser Benoît, Bouchy F., Martic M., Appourchaux Thierry, Barban Caroline, Berthomieu G., Garcia R. A., Lebrun J. C., Michel Eric, Provost J., Thévenin F., Turck-Chièze S. Asteroseismology of Procyon with SOPHIE. *Astronomy and Astrophysics*, 2008, vol. 478, pp. 197-202.
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- [ACL035] Mouillet Arielle, Lellouch Emmanuel, Moreno Raphaël, Gurwell M. A., Moore C. First disk-resolved millimeter observations of Io's atmosphere and surface. *Astronomy and Astrophysics*, 2008, n. 482, pp. 279-292.
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