



**Max-Planck-Institut  
für Sonnensystemforschung**

*Max Planck Institute  
for Solar System Research*

**Referierte Publikationen 2011**

*Refereed Publications 2011*



MAX-PLANCK-GESELLSCHAFT

## Refereed Publications 2011

(bold: affiliated to MPS)

**Total: 257**

Afram, N., Y. C. Unruh, **S. K. Solanki, M. Schüssler, A. Lagg, and A. Vögler**, Intensity contrast from MHD simulations and HINODE observations, *Astron. & Astrophys.*, 526, A120, doi:10.1051/0004-6361/201015582, 2011.

A'Hearn, M. F., M. J. S. Belton, W. A. Delamere, L. M. Feaga, D. Hampton, **J. Kissel, K. P. Klaasen, L. A. McFadden, K. J. Meech, H. J. Melosh, P. H. Schultz, J. M. Sunshine, P. C. Thomas, J. Veverka, D. D. Wellnitz, D. K. Yeomans, S. Besse, D. Bodewits, T. J. Bowling, B. T. Carcich, S. M. Collins, T. L. Farnham, O. Groussin, B. Hermalyn, M. S. Kelley, J.-Y. Li, D. J. Lindler, C. M. Lisse, S. A. McLaughlin, F. Merlin, S. Protopapa, J. E. Richardson, and J. L. Williams**, EPOXI at Comet Hartley 2, *Science*, 332(6036), 1396–1400, doi:10.1126/science.1204054, 2011.

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Anekallu, C. R., M. Palmroth, T. I. Pulkkinen, **S. Haaland, E. A. Lucek, and I. S. Dandouras**, Energy conversion at the Earth's magnetopause using single and multi-spacecraft methods, *J. Geophys. Res.*, 116, A11204, doi:10.1029/2011JA016783, 2011.

**Angsmann, A., M. Fränz, E. Dubinin, J. Woch, S. Barabash, T. Zhang, and U. Motschmann**, Magnetic states of the ionosphere of Venus observed by Venus Express, *Planet. Space Sci.*, 59, 327–337, doi:10.1016/j.pss.2010.12.004, 2011.

Anusha, L. S., K. N. Nagendra, M. Bianda, J. O. Stenflo, **R. Holzreuter, M. Sampoorna, and H. Frisch**, Analysis of the Forward-Scattering Hanle Effect in the Ca i 4227 Å Line, *Astrophys. J.*, 737, 95, doi:10.1088/0004-637X/737/2/95, 2011.

Araneda, J. A., H. Astudillo, and **E. Marsch**, Intercations of Alfvén-Cyclotron Waves with Ions in the Solar Wind, *Space Sci. Rev.*, doi:10.1007/s11214-011-9773-0, 2011.

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