

Primož Kajdič

Izobrazba

2002 Diploma, Fakulteta za matematiko in fiziko, Univerza v Ljubljani, Slovenija

2005 Magisterij, Facultad de Ciencias, Instituto de Astronomía, Universidad Nacional Autónoma de México (UNAM), México

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Posdoktorski študij

- Fellowship na European Space Research and Technology Centre (ESTEC), European Space Agency, Noordwijk, Nizozemska, December 2013 - December 2014.

- Institut de Recherche en Astrophysique et Planétologie (IRAP), Toulouse, Francija, maj 2012 - avgust 2013.

- Instituto de Geofísica, UNAM, from 2009 - 2012.

Zaposlitev

Tenure track, Instituto de Geofísica, Universidad Nacional Autónoma de México (UNAM), México

Arbitrirane objave

Objave v Science Citation Index

1. Siu-Tapia, A., Blanco-Cano, X., Kajdič, P., Aguilar-Rodriguez, E., Russell, C. T., Jian, L. K. and Luhmann, J. G., 'Low-frequency-waves within isolated magnetic clouds and complex structures: STEREO observations.', aceptado para su publicación en J. Geophys. Res.
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4. Liu, Y., Luhmann, J. G., Kajdič, P., Kilpua, E., Lugaz, N., Nitta, N., Moestl, C., Lavraud, B., Bale, S., Farrugia, C. and Galvin, A., 2014, 'Observations of an Extreme Storm in Interplanetary Space Caused by Successive Coronal Mass Ejections', *Nature Communications*, 5, doi:10.1038/ncomms4481
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8. Omidi, N., Blanco-Cano, X., Rojas-Castillo, D., Turner, D., Zhang, H., Kajdič, P., 2013, 'Dynamics of the Foreshock Compressional Boundary and its Connection to Foreshock Cavities', *Jour. Geophys. Res.*, 118, 823-831, doi:10.1002/jgra.50146
9. Ramírez Velez, J.C., Blanco-Cano, X., Aguilar-Rodriguez E., Russell, C.T., Kajdič, P., Jian, L.K, J.G Luhmann, 2012, 'Whistler waves associated with weak Interplanetary shocks', *Jour. Geophys. Res.*, 117, A11103, DOI:10.1029/2012JA017573
10. Kajdič, P., Blanco-Cano, X., Aguilar-Roriguez, E., Russel, C. T., Jian, L. K., Luhmann, J. G., 2012, 'Waves upstream and downstream of interplanetary shocks driven by coronal mass ejections', *J. Geophys. Res.*, 117, A06103
11. Kajdič, P., Reipurth, B., Raga, A. C., Bally, J., Walawender, J., 2012, 'Proper motions of the HH 110/270 system', *Astron. Jour.*, 143, 106;
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17. Haro-Corzo, S. A. R., Velázquez, P. F., Raga, A. C., Riera, A., Kajdič, P. 2009, 'Shaping Point- and Mirror-symmetric Protoplanetary Nebulae by the Orbital Motion of the Central Binary System', Astrophys. Journal, 703, 18;
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19. Kajdič, P., Raga, A. C., 2007, 'Numerical simulations of HH 555', Astrophys. Journal, 670, 1173-1177;
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2. Blanco-Cano, X., Kajdič, P., Aguilar-Rodriguez, E., Russell, C. T., Luhmann, J. G., Jian, L. K., 2013, 'STEREO observations of' interplanetary shocks and foreshocks', Thirteen International Solar Wind Conference, AIP Conference Proceedings, Vol. 1539, 131
3. Rojas-Castillo, D., Blanco-Cano, X., Kajdič, P., Omid, N., 2013, 'Compressional boundaries in the Earth's foreshock', Thirteen International Solar Wind Conference, AIP Conference Proceedings, Vol. 1539, 203
4. Kajdič, P., Blanco-Cano, X., Omid, N., Russell, C. T., 2010, 'Analysis of waves surrounding foreshock cavitons', Twelfth International Solar Wind Conference, AIP Conference Proceedings, Vol. 1216, 479-482

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5. Kajdič, P., Dultzin-Hacyan, D., Sulentic, J. W., Marziani, P., 2006, 'Eigenvector 1: The Future HR Diagram for AGNs?', *AGN Variability From X-Rays to Radio*, Conference series, publicado por Astronomical Society of the Pacific, 360, 281-284;

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