

Csaba Kiss' publication list

(as of June 20, 2007)

In refereed journals:

1. Könyves, V.; Kiss, Cs.; Moór, A.; Kiss, Z.T.; Tóth, L.V., 2007, Catalogue of far-infrared loops in the Galaxy, *Astronomy & Astrophysics*, 463, 1227
2. Kiss, Cs.; Ábrahám, P.; Laureijs, R.J.; Moór, A.; Birkmann, S.M., 2006, Constraints on the nature of dust particles by infrared observations, *Monthly Notices of the Royal Astronomical Society*, 373, 1213
3. Moór, A., Ábrahám, P., Derekas, A., Kiss, Cs., Kiss, L.L., Apai, D., Grady, C., Henning, Th., 2006, Nearby Debris Disk Systems with High Fractional Luminosity Reconsidered, *Astrophysical Journal*, 644, 525
4. Kiss, Cs., Klaas, U., Lemke, D., 2005, Determination of confusion noise for far-infrared measurements, *Astronomy & Astrophysics*, 430, 343
5. Héraudeau, Ph., Oliver, S., del Burgo, C., Kiss, Cs., et al., 2004, The European Large Area ISO Survey - VIII. 90um final analysis and source counts, *Monthly Notices of the Royal Astronomical Society*, 354, 924
6. Könyves, V., Moór, A., Kiss, Cs., Ábrahám, P., 2004, Young Stellar Objects in L 1188, *Baltic Astronomy*, 13, 470
7. Gáspár, A., Kiss, L. L., Derekas, A.,... Kiss, Cs., et al., 2004, A Variable Star Survey of the Open Cluster NGC 2126, *Communications in Asteroseismology*, 145, 70
8. Kiss, Cs., Moór, A., Tóth, L.V., 2004, Far-infrared loops in the 2nd Galactic Quadrant, *Astronomy & Astrophysics*, 418, 131
9. del Burgo, C., Laureijs, R.J., Ábrahám, P., Kiss, Cs., 2003, The far-infrared signature of dust in high-latitude regions, *Monthly Notices of the Royal Astronomical Society*, 346, 403
10. Gáspár, A., Kiss, L.L., Beddig, T.R., ..., Kiss, Cs., et al., 2003, The first CCD photometry study of the open cluster NGC 2126, *Astronomy & Astrophysics*, 410, 879
11. Derekas, A., Kiss, L. L., Székely, P., ... Kiss, Cs., 2003, A photometric monitoring of bright high-amplitude delta Scuti stars. II., Period updates for seven stars, *Astronomy & Astrophysics*, 402, 733
12. Kiss, Cs., Ábrahám, P., Klaas, U., Lemke, D., Héraudeau, Ph., del Burgo, C., Herbstmeier, U., 2003, Small-scale structure of the galactic cirrus emission, *Astronomy & Astrophysics* 399, 177
13. Tóth, L.V., Kiss, Cs., Juvela, M., Stickel, M., Liesenfeld, U., Hotzel, S., 2002, Extending the limits of globule detection -- ISOPHOT Serendipity Survey observations of interstellar clouds, *Astronomy & Astrophysics* 395, 663
14. Kiss, Cs., Ábrahám, P., Klaas, U., Juvela, M., Lemke, D., 2001, Sky confusion noise in the far-infrared: Cirrus, galaxies and the cosmic far-infrared background, *Astronomy & Astrophysics*, 379, 1161
15. Nikolic, S., Kiss, Cs., Johansson, L.E.B., Wouterloot, J.A.G., Tóth, L.V., L1274: a multiwavelength study of a dark cloud in the Cep-Cas void, 2001, *Astronomy & Astrophysics*, 367, 694
16. Kiss, Cs., Tóth, L.V., Moór, A., Nikolic, S., Sato, F., Wouterloot, J.A.G., Low mass clouds in the Cepheus-Cassiopeia void I.: Khavtassi-15, 2000, *Astronomy & Astrophysics* 363, 755

In non-refereed journals and conference proceedings:

1. Kiss, Cs.; Pál, A.; Müller, Th.; Ábrahám, P., 2006b, An asteroid model of the mid- and far-infrared sky, *Publications of the Astronomy Department of the Eötvös University*, 17, 135
2. Ábrahám, P., Kiss, Cs.; Kóspál, A.; Csizmadia, Sz.; Moór, A.; Juhász, A., 2005, Analyses of the ISO/ISOPHOT database in preparation to the Herschel mission, "Dusty and molecular universe: a prelude to Herschel and ALMA", *ESA-SP 577*, 477
3. Kiss, Z. T.; Kiss, Cs.; Ábrahám, P.; Tóth, L. V., 2004, Determination of dust temperature and emissivity from IRAS and ISO observations, *Publications of the Astronomy Department of the Eötvös University*, 14, 113
4. Könyves, V.; Kiss, Cs.; Moór, A., 2004, Infrared loops and the large scale structure of the diffuse interstellar matter in the Milky Way, *Publications of the Astronomy Department of the Eötvös University*, 14, 101

5. Kiss, Cs., 2004, The infrared sky structure and the ISO Data Archive, Publications of the Astronomy Department of the Eötvös University, 14, 89
6. Tóth, L.V., Hotzel, S., Krause, O.,...Kiss, Cs., et al., 2003, Indications of star formation trigger on cold clouds, Communications of the Konkoly Observatory, 104, 121
7. Könyves, V., Kiss, Cs., Moór, A., 2003, An All-Sky Survey of Far-Infrared Loops, "Winds, Bubbles, and Explosions", Revista Mexicana de Astronomía y Astrofísica (Serie de Conferencias) Vol. 15, 302
8. Moór, A., Ábrahám, P., Kiss, Cs., 2003, A full scale photometric investigation of the ISOPHOT minimap mode, "Exploiting the ISO Data Archive. Infrared Astronomy in the Internet Age", C. Gry et al. (eds.), ESA SP-511, 353
9. Héraudeau, Ph., del Burgo, C., Stickel, M., ..., Kiss, Cs., et al., 2003, The European Large Area ISO Survey: 90 micron number counts, "Exploiting the ISO Data Archive. Infrared Astronomy in the Internet Age", C. Gry et al. (eds.), ESA SP-511, 325
10. del Burgo, C., Laureijs, R.J., Ábrahám, P., Kiss Cs., 2003, Far-infrared colours of high-latitude dust regions, "Exploiting the ISO Data Archive. Infrared Astronomy in the Internet Age", C. Gry et al. (eds.), ESA SP-511, 195
11. Kiss, Cs., Ábrahám, P., Klaas, U., Lemke, D., Héraudeau, Ph., del Burgo, C., 2003b, An archive survey of cirrus structures, "Exploiting the ISO Data Archive. Infrared Astronomy in the Internet Age", C. Gry et al. (eds.), ESA SP-511, 189
12. Ábrahám, P., Moór, A., Kiss, Cs., 2003, Circumstellar dust around main-sequence stars: what can we learn from the ISOPHOT archive?, Exploiting the ISO Data Archive. Infrared Astronomy in the Internet Age", C. Gry et al. (eds.), ESA SP-511, 129
13. Kiss, Cs., 2002, The Cosmic Far-Infrared Background, Publications of the Astronomy Department of the Eötvös University, 12, 65
14. Moór, A., Kiss, Cs., 2002, The supershell around Cas OB5, Publications of the Astronomy Department of the Eötvös University, 12, 97
15. Könyves, V., Kiss, Cs., 2002, Comparison of the large scale structure of the ISM in the 2nd and 3rd Galactic Quadrants, Publications of the Astronomy Department of the Eötvös University, 12, 91
16. Klaas, U., Ábrahám P., ... Kiss, Cs., et al., 2001, ISOPHOT in-flight calibration strategies, "The calibration legacy of the ISO Mission", L. Metcalfe & M. F. K. Kessler (eds.), ESA SP-481, 19
17. Héraudeau, Ph., Ábrahám, P., Klaas, U., Kiss, Cs., 2001, Systematic comparison of ISOPHOT and DIRBE Surface Brightness Calibration, "The calibration legacy of the ISO Mission", L. Metcalfe & M. F. K. Kessler (eds.), ESA SP-481, 361
18. Moór A., Kiss Cs., Tóth L.V., 2001, Investigation of far infrared loops in the 2nd Galactic Quadrant, Publications of the Astronomy Department of the Eötvös Loránd University, 11, 65
19. Kiss Cs., Ábrahám, P., 2001, Zodiacal light disk around Sirius?, Publications of the Astronomy Department of the Eötvös Loránd University, 11, 59
20. D. Lemke, P. Ábrahám, M. Haas, P. Héraudeau, S. Hotzel, Cs. Kiss, U., Klaas, O. Krause, C. Leinert, K. Meisenheimer, M. Stickel, L.V. Tóth, M. Juvela, K. Mattila, R. Chini, S.A.H. Müller, M.J.D. Linden-Vornle, H.U. Norgaard-Nielsen, 2001, ISOPHOTs Extragalactic Surveys in the Far Infrared, IAU Symposium #204, M. Harwit (ed.), p.247
21. Kiss, Cs, Tóth, L.V., Moór, A., Nikolic, S. and Sato, F., 1997, Multiwavelength Studies of Khavtassi 15, Acta Cosmologica, Universitas Iagellonica, XXIII-2, 95
22. Horváth, A., Kiss, Cs., 1997, Interstellar Shock-Cloud Collisions - New Methodes For Cooling, "The Interactions Of Stars With Their Environment", Tóth L.V. et al., G.-Print, p.271
23. Tóth, L.V., Kiss,Cs., Moór, A., 1996, Catalogue of IRAS loops in the IInd Galactic quadrant, "The Role of Dust in the Formation of Stars", H.U. Kaufl & R. Siebenmorgen (eds.), Springer, p.125