

First-Authored Refereed Papers

- *1. *The Correlation between Debris Disks and Metallicity*,
Gáspár, András, Rieke, George H., and Nicholas Ballering
2014, *The Astrophysical Journal*, in prep
- *2. *The Herschel Cold Debris Disks:
Confusion with the Extragalactic Background at 160 μm* ,
Gáspár, András and Rieke, George H.
2014, *The Astrophysical Journal*, 784, 33G
- *3. *The Collisional Evolution of Debris Disks*,
Gáspár, András, Rieke, George, and Balog, Zoltan
2013, *The Astrophysical Journal*, 768, 25
- *4. *Modeling Collisional Cascades in Debris Disks: Steep Dust-Size Distributions*,
Gáspár, András, Psaltis, Dimitrios, Özel, Feryal, Rieke, George, and Cooney, A.
2012, *The Astrophysical Journal*, 754, 74G
- *5. *Modeling Collisional Cascades in Debris Disks: The Numerical Method*,
Gáspár, András, Psaltis, Dimitrios, Özel, Feryal, Rieke, George, and Cooney, A.
2012, *The Astrophysical Journal*, 749, 14G
- *6. *The Low Level of Debris Disk Activity at the Time of the Late Heavy Bombardment:
A Spitzer Study of Praesepe*,
Gáspár, András, Rieke, George H., Su, Kate Y. L., Balog, Zoltán, Trilling, David,
Muzzerole, James, Apai, Dániel, and Kelly, Brandon C.
2009, *The Astrophysical Journal*, **697**, 1578G
- *7. *Modeling the Infrared Bow Shock at δ Velorum: Implications for Studies of Debris
Disks and λ Boötis Stars*,
Gáspár, András, Su, Kate Y. L., Rieke, George H., Balog, Zoltán, Kamp, Inga,
Martínez-Galarza, Juan R., and Stapelfeldt, Karl
2008, *The Astrophysical Journal*, **672**, 974G
- *8. *The first CCD photometric study of the open cluster NGC 2126*,
Gáspár, A., Kiss, L. L., Bedding, T. R., Derekas, A., Kaspi, S., Kiss, Cs., Sárneczky,
K., Szab, Gy. M., and Váradi, M.
2003, *Astronomy & Astrophysics*, **410**, 879G

Co-Authored Refereed Papers

1. *Dust formation in the ejecta of the type II-P supernova 2004dj*,
Szalai, Tamás, Vinkó, József, Balog, Zoltán, **Gáspár, András**, Block, Miwa, and Kiss,
László L.
2011, *Astronomy & Astrophysics*, **527A**, 61S

2. *HST and Spitzer Observations of the HD 207129 Debris Ring*,
Krist, John E., Stapelfeldt, Karl R., Bryden, Geoffrey, Rieke, George H., Su, Kate Y. L., Chen, Christine C., Beichman, Charles A., Hines, Dean C., Rebull, Luisa M., Tanner, Angelle, Trilling, David E., Clampin, Mark, and **Gáspár, András**
2010, *Astronomical Journal*, **140**, 1051K
3. *Spitzer/IRAC-MIPS Survey of NGC 2451 A and B: Debris Disks at 50-80 Million Years*,
Balog, Zoltán, Kiss, László L., Vinkó, Jzsef, Rieke, George H., Muzerolle, James, **Gáspár, András**, Young, Erick T., and Gorlova, Nadya
2009, *The Astrophysical Journal*, **698**, 1989B
4. *Infrared Emission by Dust Around lambda Bootis Stars: Debris Disks or Thermally Emitting Nebulae?*,
Martínez-Galarza, Juan R., Kamp, Inga, Su, Kate Y. L., **Gáspár, András**, Rieke, George H., and Mamajek, and Erik E.
2009, *The Astrophysical Journal*, **694**, 165M
5. *The UKIDSS Galactic Plane Survey*,
Lucas, P. W., Hoare, M. G., Longmore, A., Schrder, A. C., Davis, C. J., Adamson, A., Bandyopadhyay, R. M., de Grijs, R., Smith, M., Gosling, A., Mitchison, S.; **Gáspár, A.**, Coe, M., Tamura, M., Parker, Q., Irwin, M., Hambly, N., Bryant, J., Collins, R. S., Cross, N., Evans, D. W., Gonzalez-Solares, E., Hodgkin, S., Lewis, J., Read, M., Riello, M., Sutorius, E. T. W., Lawrence, A., Drew, J. E., Dye, S., and Thompson, M. A.
2008, *The Monthly Notices of the Royal Astronomical Society*, **391**, 136L
6. *Lynds 1622: a nearby star-forming cloud projected on Orion B?*,
Kun, M., Balog, Z., Mizuno, N., Kawamura, A., **Gáspár, A.**, Kenyon, S. J., and Fukui, Y.
2008, *The Monthly Notices of the Royal Astronomical Society*, **391**, 84K
7. *Photoevaporation of Protoplanetary Disks*,
Balog, Zoltán, Rieke, George H., Muzerolle, James, Bally, John, Su, Kate Y. L., Mis-selt, Karl, and **Gáspár, András**
2008, *The Astrophysical Journal*, **688**, 408B
8. *Low-mass star formation in Lynds 1333*,
Kun, M., Nikolić, S., Johansson, L. E. B., Balog, Z., and **Gáspár, A.**
2006, *The Monthly Notices of the Royal Astronomical Society*, **371**, 732K
9. *The first year of SN 2004dj in NGC 2403*,
Vinkó, J., Takáts, K., Sárneczky, K., Szabó, Gy. M., Mészáros, Sz., Csorvási, R., Szalai, T., **Gáspár, A.**, Pál, A., Csizmadia, Sz., Kóspál, A., Rácz, M., Kun, M., Csák, B., Fűrész, G., DeBond, H., Grunhut, J., Thomson, J., Mochnacki, S., and Koktay, T.
2006, *The Monthly Notices of the Royal Astronomical Society*, **369**, 1780V

10. *A Near-Infrared (JHK) Survey of the Vicinity of the HII Region NGC 7538: Evidence for a Young Embedded Cluster*,
Balog, Z., Kenyon, S. J., Lada, E. A., Barsony, M., Vinkó, J., and Gáspár, A.
2004, *The Astronomical Journal*, **128**, 2942B

Conference abstracts and proceedings

- *1. *Debris Disk Time Evolution - Connecting Observations with Theory*,
2013, Talk presented at *AAS Meeting #221*, Long Beach, CA
- *2. *The Collisional Evolution of Debris Disks*,
2012, talk presented at the *National Capital Area Disks Meeting*, STScI, Baltimore, MD
- *3. *A New Numerical Model of Collisional Cascades in Debris Disks*,
Gáspár, András, Psaltis, Dimitrios, Özel, Feryal, Rieke, George, and Cooney, A.
2011, poster presented at *Exploring Strange New Worlds*, Flagstaff, AZ
4. *The Master Sample of Spitzer Debris Disk Measurements*,
Su, Kate Y. L., Rieke, G., Stapelfeldt, K., Bryden, G., Werner, M., Plavchan, P., Trilling, D., **Gáspár, A.**, and Morales, F.
2010, *American Astronomical Society, AAS Meeting #215*
- *5. *False Signs of Debris Disks*,
Gáspár, András, Su, Kate Y. L., Rieke, George H., Balog, Zoltán, Mamajek, Eric, Kamp, Inga, Martínez-Galarza, Juan R., Stapelfeldt, K.
2008, poster presented at *New Light on Young Stars: Spitzer's View of Circumstellar Disks*, Pasadena, CA
6. *λ Boötis stars: Current status and new insights from Spitzer*,
Kamp, I., Martínez-Galarza, J. R., Paunzen, E., Su, K. Y. L., **Gáspár, A.**, and Rieke, G. H.
2008, *Contributions of the Astronomical Observatory Skalnat Pleso*, vol. 38, no. 2, p. 147-156
- *7. *Preliminary Results on Newly Discovered Embedded Clusters*,
Gáspár, András, Balog, Zoltán, Makai, Zoltán, Vinkó, József, and Kenyon, Scott
2005, *Cores to Clusters: Star Formation with Next Generation Telescopes*, Porto, Portugal, p. 209
- *8. *A Variable Star Survey of the Open Cluster NGC 2126*,
Gáspár, A., Kiss, L. L., Derekas, A., Bedding, T. R., Kaspi, S., Kiss, C., Sárneczky, K., Szabó, G. M., and Váradi, M.
2004, *Communications in Astroseismology*, **145**, 70
9. *A Variable Star Survey of the Open Cluster NGC 2126*,
Derekas, A., Kiss, L. L., Bedding, T. R., **Gáspár, A.**, Sárneczky, K., Szabó, Gy. M., Váradi, M., Kaspi, S., and Kiss, Cs.

2004, *Variable Stars in the Local Group*, *IAU Colloquium 193*, New Zealand, ASP Conference Proceedings, Vol. 310, p. 162