

Publications - Dr. MMag. Stefan Johann Kautsch

Refereed Articles

- Kautsch, S. J.**, Gonzalez, A. H., Tran, K.-V. H., Zaritsky, D., Moustakas, J., and Soto, C. 2008, "The formation of early-type galaxies in groups prior to cluster assembly," in preparation
- Kautsch, S. J.**, Gallagher, J. S., III, and Grebel, E. K. 2007, "The Environment of Disk Galaxies: From simple disk galaxies to galaxies with a bulge," submitted to *Astronomy and Astrophysics*
- Westera, P., Samland, M., **Kautsch, S. J.**, Buser, R., and Ammon, K. 2007, *Astronomy and Astrophysics*, "Initial mass function effects on the colour evolution of disk galaxies," 465, 417
- Kautsch, S. J.**, Grebel, E. K., Barazza, F. D., and Gallagher, J. S. 2006, *Astronomy and Astrophysics*, "A Catalog of Edge-on Disk Galaxies: From galaxies with a bulge to superthin galaxies," 445, 765
- Kautsch, S. J.**, Grebel, E. K., Barazza, F. D., and Gallagher, J. S. 2006, *Astronomy and Astrophysics*, "A Catalog of Edge-on Disk Galaxies: From galaxies with a bulge to superthin galaxies," 451, 1171
- Kautsch, S. J.**, Grebel, E. K., Barazza, F. D., and Gallagher, J. S. 2005, *Astron. Nachr.*, "An Edge-on Disk Galaxy Catalog," 326, 595
- Kautsch, S. J.**, Grebel, E. K., and Gallagher, J. S. 2005, *Astron. Nachr.*, "The Influence of Environment on the Morphological Evolution of Disk Galaxies," 326, 496
- Kautsch, S. J.**, and Zeilinger, W. W. 2003, *Astrophysics and Space Science*, "UV and Optical Spectral Properties in Early-Type Galaxies," 284, 929
- Kautsch, S. J.**, and Zeilinger, W. W. 2002, *Hvar Observatory Bulletin*, "Characteristics of Active Galactic Nuclei in the Ultraviolet," 26, 69

Publications in Astronomy Meetings and Other Publications

- Kautsch, S. J.**, and Gonzalez, A. H. 2007, *American Astronomical Society*, "The Morphologies of Supergroup Galaxies," 211, 7803
- Kautsch, S. J.**, Gonzalez, A. H., Soto, C. A., Moustakas, J., Tran, K.-V., and Zaritsky, D. "The morphologies of group galaxies before cluster assembly," In: *Galaxy growth in a dark universe*, Germany, 2007
- Kautsch, S. J.**, Grebel, E. K., and Gallagher, J. S. "Disk galaxies and their environment," In: *Galaxy growth in a dark universe*, Germany, 2007
- Kautsch, S. J.**, Grebel, E. K., Barazza, F. D., and Gallagher, J. S. 2005, *VizieR On-line Data Catalog*, "A Catalog of Edge-on Disk Galaxies (Kautsch+, 2006)," J/A+A/445/765
- Kautsch, S. J.**, Grebel, E. K., and Gallagher, J. S. "Warps in the outer edges of disk galaxies and the influence of environment," In: *Outer edges of disk galaxies: A truncated perspective*, The Netherlands, 2005
- Kautsch, S. J.**, Grebel, E. K., and Gallagher, J. S. "The environment of late-type simple disk galaxies," In: *The Origin of the Hubble Sequence*, Italy, 2005
- Kautsch, S. J.**, and Grebel, E. K. "The environment of bulgeless, flat galaxies," In: *The environment of Galaxies: from kpc to Mpc*, Greece, 2004
- Kautsch, S. J.**, Grebel, E. K., and Barazza, F. D. 2004, "A Survey for Flat Edge-On Gala-

- xies,” in Poster Papers of the STScI May Symposium, ed. M. Livio & S. Casertano, (Baltimore: Space Telescope Science Institute), 50
- Kautsch, S. J.**, Grebel, E. K., and Barazza, F. D. 2004, *Astronomical Notes Supplementary Issue 1*, “Structure and Morphology of Flat Disk Galaxies,” 325, 113
- Kautsch, S. J.**, and Grebel, E. K. 2004, *Astronomical Notes Supplementary Issue 1*, “The Influence of Interaction on Flat Disk Galaxies,” 325, 50
- Kautsch, S. J.**, and Grebel, E. K. 2003, *Astronomical Notes Supplementary Issue 3*, “Properties of Flat Disk Galaxies,” 324, 149
- Kautsch, S. J.**, and Grebel, E. K. 2003, ETH-BIB (Zürich), “A Search for Pure Disk Galaxies,” <http://e-collection.ethbib.ethz.ch/show?type=poster&nr=8>
- Kautsch, S. J.**, and Zeilinger, W. W. 2003, *Astronomical Notes Supplementary Issue 3*, “Stellar Populations in the Centers of Active Early-Type Galaxies,” 324, 153
- Kautsch, S. J.**, and Zeilinger, W. W. 2003, *Astronomical Notes Supplementary Issue 2*, “UV Spectral Properties and Line Indices of Active Early-Type Galaxies,” 324, 38
- Kautsch, S. J.**, and Zeilinger, W. W. “Stellar Populations in the Centers of Early-Type AGN Galaxies,” Austrian astronomy meeting, 2003
- Kautsch, S. J.**, Zeilinger, W. W., Padoan, F., Rampazzo, R., and Pierfederici, F. 2001, *Astronomische Gesellschaft Abstract Series*, “The Spectral Energy Distribution of Early-Type Galaxies,” 18, P 139
- Jesacher, M. O., **Kautsch, S. J.**, Kimeswenger, S., Muhlbacher, M. S., Saurer, W., Schmeja, S., and Scholz, C. K. 2000, *IAU Circular*, “CI Aquilae,” 7426, 3

Theses

- Kautsch, S. J.** 2006 “The Nature of Flat Galaxies,” PhD Thesis, University of Basel, Switzerland
- Kautsch, S. J.** 2003 “Properties of Early-type Galaxies in the Ultraviolet: Activity, Stellar Populations and Interstellar Medium,” Master Thesis, University of Vienna, Austria