

Bibliography from ADS file: rosenthal.bib
September 14, 2022

- Hurt, R. L., Squires, G. K., Llamas, J., Rosenthal, C., & Brinkworth, C. S., "Astropix: Everyone's New Portal to the Universe of Astronomical Imagery", 2012AAS...21934703H [ADS](#)
- Hurt, R. L., Squires, G. K., Llamas, J., et al., "Leveraging Metadata to Create Interactive Images... Today!", 2011AAS...21742004H [ADS](#)
- Squires, G. K., Hurt, R., Rosenthal, C., et al., "Astropix: An Archive of Astronomical Images", 2011AAS...21742003S [ADS](#)
- Stein, R. F., Bogdan, T. J., Carlsson, M., et al., "Theory and Simulations of Solar Atmosphere Dynamics", 2004ESASP.547...93S [ADS](#)
- Bogdan, T. J., Carlsson, M., Hansteen, V. H., et al., "Waves in the Magnetized Solar Atmosphere. II. Waves from Localized Sources in Magnetic Flux Concentrations", 2003ApJ...599...626B [ADS](#)
- Rosenthal, C. S., "Waves in the magnetised solar atmosphere", in M. J. Thompson and J. Christensen-Dalsgaard (Eds.), Stellar Astrophysical Fluid Dynamics, 63–72 2003safd.book...63R [ADS](#)
- Bogdan, T. J., Rosenthal, C. S., Carlsson, M., et al., "Waves in magnetic flux concentrations: The critical role of mode mixing and interference", 2002AN...323...196B [ADS](#)
- Rosenthal, C. S., Bogdan, T. J., Carlsson, M., et al., "Waves in the Magnetized Solar Atmosphere. I. Basic Processes and Internetwork Oscillations", 2002ApJ...564...508R [ADS](#)
- Bogdan, T. J., Rosenthal, C. S., Carlsson, M., et al., "Wave Propagation in a Magnetized Atmosphere", 2001AGUSM...SH41A01B [ADS](#)
- McIntosh, S. W., Bogdan, T. J., Cally, P. S., et al., "An Observational Manifestation of Magnetoatmospheric Waves in Internetwork Regions of the Chromosphere and Transition Region", 2001ApJ...548L.237M [ADS](#)
- Rosenthal, C. S., Carlsson, M., Hansteen, V., et al., "Waves in the Magnetised Solar Atmosphere", 2001IAUS...203...170R [ADS](#)
- Rosenthal, C. S. & Julien, K. A., "Numerical Modeling of the Absorption and Scattering of Acoustic Radiation by Sunspots", 2000ApJ...532.1230R [ADS](#)
- Rosenthal, C. S., Christensen-Dalsgaard, J., Nordlund, Å., Stein, R. F., & Trampedach, R., "Convective contributions to the frequencies of solar oscillations", 1999A&A...351...689R [ADS](#)
- Rabello-Soares, M. C., Christensen-Dalsgaard, J., Rosenthal, C. S., & Thompson, M. J., "Effects of line asymmetries on the determination of solar internal structure", 1999A&A...350...672R [ADS](#)
- Rosenthal, C. S., "Peaks and Troughs in Helioseismology: The Power Spectrum of Solar Oscillations", 1998ApJ...508...864R [ADS](#)
- Rosenthal, C. S., "p-Mode Line-Shapes in Theory and Practice", 1998ESASP.418...957R [ADS](#)
- Rosenthal, C. S., Christensen-Dalsgaard, J., Kosovichev, A. G., et al., "Tests of Convective Frequency Effects with SOI/MDI High-Degree Data", 1998ESASP.418...521R [ADS](#)
- Christensen-Dalsgaard, J., Rabello-Soares, M. C., Rosenthal, C. S., & Thompson, M. J., "Effects of Line Asymmetries on the Determination of Solar Oscillation Frequencies", 1998ESASP.418...147C [ADS](#)
- Rosenthal, C. S., "Convective Effects on Mode Frequencies", 1997ASSL...225...145R [ADS](#)
- , "SCORE'96: Solar Convection and Oscillations and their Relationship", 1997ASSL...225...P [ADS](#)
- Rosenthal, C. S. & Julien, K. A., "The Forward Problem in Sunspot Seismology", 1997SPD...28.0208R [ADS](#)
- Rosenthal, C. S. & Christensen-Dalsgaard, J., "The interfacial F mode in a spherical solar model", 1995MNRAS.276.1003R [ADS](#)
- Rosenthal, C. S., Christensen-Dalsgaard, J., Houdek, G., et al., "Seismology of the Solar Surface Regions", 1995ESASP.376b.459R [ADS](#)
- Rosenthal, C. S., Christensen-Dalsgaard, J., Nordlund, A., & Trampedach, R., "Convective Perturbations to Solar Oscillations: the f-MODE", 1995ESASP.376b.453R [ADS](#)
- Rosenthal, C. S., "The Role of Photospheric Magnetic Fields in the Variation of Solar Oscillation Eigenfrequencies", 1995ApJ...438...434R [ADS](#)
- Christensen-Dalsgaard, J., Bedding, T. R., Houdek, G., et al., "Near-surface Effects in Modelling Oscillations of Eta Boo", 1995ASPC...83...447C [ADS](#)
- Rosenthal, C. S. & Gough, D. O., "The Solar f-Mode as an Interfacial Mode at the Chromosphere-Corona Transition", 1994ApJ...423...488R [ADS](#)
- Rosenthal, C. S. & Gough, D. O., "When is an F-Mode not an F-Mode?", 1993ASPC...42...185R [ADS](#)
- Rosenthal, C. S., "Absorption of Acoustic Waves by Sunspots - Part Two", 1992SoPh...139...25R [ADS](#)
- Rosenthal, C. S., "Absorption of Acoustic Waves in Monolithic and Fibril Sunspot Models", 1990SoPh...130...313R [ADS](#)
- Rosenthal, C. S. & Gough, D. O., "Scattering and multiple scattering of acoustic waves in a stratified medium.", 1988ESASP.286...457R [ADS](#)
- Engelbrekton, S., Dick, J. B., Kwietniak, K. T., & Rosenthal, C., "Small-Telescope Photoelectric Data Acquisition at Pace University", 1985BAAS...17...511E [ADS](#)