

**Bibliography from ADS file: musman.bib**  
**September 14, 2022**

- Hindman, B. W., Featherstone, N. A., Haber, D. A., Musman, S., & Toomre, J., "Comparison of Local Helioseismic Techniques Applied to MDI Doppler Data", 2004ESASP.559..460H [ADS](#)
- Chi, P. J., Russell, C. T., Musman, S., et al., "Plasmaspheric depletion and refilling associated with the September 25, 1998 magnetic storm observed by ground magnetometers at  $L = 2$ ", 2000GeoRL..27..633C [ADS](#)
- Musman, S., Mader, G., & Dutton, C. E., "Total electron content changes in the ionosphere during the January 10, 1997 disturbance", 1998GeoRL..25.3055M [ADS](#)
- Musman, S., Jahn, J. M., LaBelle, J., & Swartz, W. E., "Imaging spread-F structures using GPS observations at Alcântara, Brazil", 1997GeoRL..24.1703M [ADS](#)
- Kelley, M. C., Hysell, D., & Musman, S., "Simultaneous Global Positioning System and radar observations of equatorial spread F at Kwajalein", 1996JGR..101.2333K [ADS](#)
- Musman, S., "Statistical tests of ARIES data", 1982JGR...87.5553M [ADS](#)
- Altrock, R. C. & Musman, S., "The Evolution of an Average Solar Granule", 1981BAAS...13..879A [ADS](#)
- Altrock, R. C. & Musman, S., "Is Granulation a Periodic Phenomenon?", 1980BAAS...12..894A [ADS](#)
- Altrock, R. C. & Musman, S., "Physical Development of an Average Solar Granule", 1979BAAS...11..641A [ADS](#)
- Musman, S. & Altrock, R. C., "Recurrent geomagnetic disturbances and coronal holes as observed in Fe XIV  $\lambda 5303 \text{ \AA}$ ", 1978JGR...83.4817M [ADS](#)
- Altrock, R. C. & Musman, S., "Time Development of Solar Granulation", 1978BAAS...10..623A [ADS](#)
- Nelson, G. D. & Musman, S., "The scale of the solar granulation.", 1978ApJ...222L..69N [ADS](#)
- Musman, S. A. & Nelson, G. D., "The Scale of Granulation.", 1977BAAS...9..616M [ADS](#)
- Nelson, G. D. & Musman, S., "A dynamical model of solar granulation.", 1977ApJ...214..912N [ADS](#)
- Musman, S. & Nye, A. H., "Global oscillations of the solar brightness.", 1977ApJ...212L..95M [ADS](#)
- Musman, S. A., "Introduction", 1977lsmprocD...3M [ADS](#)
- , "Large-Scale Motions on the Sun", 1977lsmproc....M [ADS](#)
- Altrock, R. C. & Musman, S. A., "Coronal holes as observed in Fe XIV 5303  $\text{\AA}$ .", 1977BAAS...9R.432A [ADS](#)
- Musman, S. & Nye, A. H., "Global Solar Oscillations", 1976ssp.conf..19M [ADS](#)
- Musman, S. & Nelson, G. D., "The energy balance of granulation.", 1976ApJ...207..981M [ADS](#)
- Musman, S., Nye, A. H., & Thomas, J. H., "Observations of penumbral wave in the photosphere.", 1976ApJ...206L.175M [ADS](#)
- Musman, S., Nye, A. H., & Thomas, J. H., "Observations of Penumbral Waves in the Photosphere", 1976BAAS...8..344M [ADS](#)
- Musman, S. & Nye, A. H., "Global Solar Oscillations", 1976BAAS...8..299M [ADS](#)
- Altrock, R. C. & Musman, S., "Physical condition in granulation", 1976pmas.conf..285A [ADS](#)
- Altrock, R. C. & Musman, S., "Physical conditions in granulation.", 1976ApJ...203..533A [ADS](#)
- Musman, S., "Observations of Velocity and Intensity Fluctuations in Solar Granulation", 1975BAAS...7R.362M [ADS](#)
- Altrock, R. C. & Musman, S., "Physical Conditions in Granulation", 1975BAAS...7..362A [ADS](#)
- Fisher, R., Musman, S., & Seagraves, P., "Coronal Density Distributions from Fe XIV  $\lambda 5303$  Data", 1975BAAS...7..355F [ADS](#)
- Fisher, R. & Musman, S., "Detection of coronal holes from lambda 5303 Fe XIV observations.", 1975ApJ...195..801F [ADS](#)
- Musman, S., "The Origin of the Solar Five-Minute Oscillation", 1974SoPh...36..313M [ADS](#)
- Musman, S., "The Generation of the Solar Five-Minute Oscillation", 1974BAAS...6S.292M [ADS](#)
- Allen, M. S. & Musman, S., "The Location of Exploding Granules", 1973SoPh...32..311A [ADS](#)
- Canfield, R. C. & Musman, S., "Vertical Phase Variation and Mechanical Flux in the Solar 5-MINUTE Oscillation", 1973ApJ...184L.131C [ADS](#)
- Canfield, R. C. & Musman, S., "Observation and Interpretation of Phase Lags in the Five-Minute Oscillation", 1973BAAS...5..269C [ADS](#)
- Musman, S., "The Dynamics of Solar Granulation.", 1973BAAS...5....2M [ADS](#)
- Musman, S., "A Mechanism for the Exploding Granule Phenomenon", 1972SoPh...26..290M [ADS](#)
- Musman, S., "A Mechanism for Exploding Solar Granules", 1972BAAS...4S.388M [ADS](#)
- Reif, R. J. & Musman, S., "Interference in Solar Oscillations", 1971SoPh...20..257R [ADS](#)
- Parvey, M. I. & Musman, S., "Bright-Dark Asymmetry in Solar Granulation", 1971SoPh...18..385P [ADS](#)
- Reif, R. J. & Musman, S., "Interference of solar oscillations.", 1971BAAS...3..264R [ADS](#)
- Parvey, M. I. & Musman, S. A., "Bright-dark asymmetry in solar granulation", 1971PGLO...120..386P [ADS](#)
- Musman, S., "Observations and Interpretation of Supergranule Velocity and Magnetic Fields", 1971IAUS...43..289M [ADS](#)
- Parvey, M. I. & Musman, S., "Bright-Dark Asymmetry in Solar Granulation", 1970BAAS...2Q.335P [ADS](#)
- Musman, S. & Rust, D. M., "Vertical Velocities and Horizontal Wave Propagation in the Solar Photosphere", 1970SoPh...13..261M [ADS](#)
- Musman, S., "Mechanical Heating of the Chromosphere and Corona", 1969cctr.conf..181M [ADS](#)
- Musman, S. A. & Rust, D. M., "Two-Dimensional Observations of Solar Oscillating Regions", 1969BAAS...1S.287M [ADS](#)
- Musman, S., "The Effect of Finite Resolution on Solar Granulation", 1969SoPh...7..178M [ADS](#)
- Musman, S., "Effect of Finite Resolution on Solar Granulation.", 1968AJS...73S.194M [ADS](#)
- Musman, S., "Solar Convection.", 1968AJS...73...73M [ADS](#)
- Musman, S., "ALFVÉN Waves in Sunspots", 1967ApJ...149..201M [ADS](#)
- Musman, S., "The Stability of Sunspots to the Emission of Alfvén Waves.", 1965AJ....70R.145M [ADS](#)
- Musman, S., "An upper limit to a rayleigh scattering atmosphere on mars", 1964P&SS...12..799M [ADS](#)
- Musman, S. A.: 1964b, "The stability of sunspots to the emission of Alfvén waves", Ph.D. thesis, Princeton University, New Jersey 1964PhD.....9M [ADS](#)