

Bibliography from ADS file: guerreiro.bib

September 14, 2022

- Zeuner, F., Belluzzi, L., Guerreiro, N., Ramelli, R., & Bianda, M., “*Hanle rotation signatures in Sr I 4607 Å*”, 2022A&A...662A..46Z [ADS](#)
- Janett, G., Ballester, E. A., Guerreiro, N., et al., “*Modeling the scattering polarization of the solar Ca I 4227 Å line with angle-dependent partial frequency redistribution*”, 2021A&A...655A..13J [ADS](#)
- Rochus, P., Auchère, F., Berghmans, D., et al., “*The Solar Orbiter EUI instrument: The Extreme Ultraviolet Imager*”, 2020A&A...642A..8R [ADS](#)
- Guerreiro, N., Haberreiter, M., Hansteen, V., & Schmutz, W., “*Small-scale heating events in the solar atmosphere: lifetime, total energy and magnetic properties*”, 2018EGUGA..2014516G [ADS](#)
- Guerreiro, N., Haberreiter, M., Hansteen, V., & Schmutz, W., “*Small-scale heating events in the solar atmosphere. II. Lifetime, total energy, and magnetic properties*”, 2017A&A...603A.103G [ADS](#)
- Collet, R., Criscuoli, S., Ermolli, I., et al., “*Lower solar atmosphere and magnetism at ultra-high spatial resolution*”, 2016arXiv161202348C [ADS](#)
- Guerreiro, N., Haberreiter, M., Schmutz, W., & Hansteen, V., “*Detection and characterization of small-scale heating events in the solar atmosphere from 3D-MHD simulations and their potential role in coronal heating*”, 2016cosp...41E.750G [ADS](#)
- Guerreiro, N., Haberreiter, M., Hansteen, V., & Schmutz, W., “*Characterization of small-scale heating events in the solar atmosphere from 3D-MHD simulations and their potential role in coronal heating*”, 2016EGUGA..1814407G [ADS](#)
- Haberreiter, M., Guerreiro, N., Hansteen, V. H., & Schmutz, W. K., “*Characterisation of small-scale heating events in the solar atmosphere from 3D MHD simulations and their potential role in coronal heating*”, 2015AGUFMSH31C2442H [ADS](#)
- Guerreiro, N., Haberreiter, M., Hansteen, V., & Schmutz, W., “*Small-scale Heating Events in the Solar Atmosphere. I. Identification, Selection, and Implications for Coronal Heating*”, 2015ApJ...813...61G [ADS](#)
- Hansteen, V., Guerreiro, N., De Pontieu, B., & Carlsson, M., “*Numerical Simulations of Coronal Heating through Footpoint Braiding*”, 2015ApJ...811..106H [ADS](#)
- Guerreiro, N., Haberreiter, M., Schmutz, W., & Hansteen, V., “*Identification and characterization of small-scale heating events in the solar atmosphere from 3D MHD simulations*”, 2014cosp...40E1095G [ADS](#)
- Guerreiro, N., Hansteen, V., & De Pontieu, B., “*The Cycling of Material between the Solar Corona and Chromosphere*”, 2013ApJ...769...47G [ADS](#)
- Guerreiro, N., Carlsson, M., & Hansteen, V., “*Numerical Simulations of Spicule Acceleration*”, 2013ApJ...766..128G [ADS](#)
- Guerreiro, N. M. R.: 2013, “*Spicules, mass flows and heating in the upper solar atmosphere*”, Ph.D. thesis, University of Oslo, Norway  
2013PhDT.....368G [ADS](#)
- Guerreiro, N., Avelino, P. P., de Carvalho, J. P. M., & Martins, C. J. A. P., “*Dark matter from cosmic defects on galactic scales?*”, 2008PhRvD..78f7302G [ADS](#)