

Bibliography from ADS file: steinitz.bib
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- Braithwaite, J., Akgün, T., Alecian, E., et al., "CP and related phenomena in the context of Stellar Evolution", 2010HiA...15..161B ADS
- Farbiash, N. & Steinitz, R., "Application of Strong Spin Correlation in Visual Binaries", 2007IAUS...240..383F ADS
- Steinitz, R., "Statistics of multiple systems", 2007msf...confE..24S ADS
- Farbiash, N. & Steinitz, R., "Stellar Atmospheres and the Diamagnetic Effect", 2007ASPC...368..197F ADS
- Steinitz, R. & Farbiash, N., "Binary Systems Evolution History: Spin Correlation in Visual Binaries Independent of Member Separation", 2006ASPC...349..399S ADS
- Farbiash, N. & Steinitz, R., "Structural Modification of Stellar Atmospheres by the Diamagnetic Effect", 2006ASPC...349..237F ADS
- Griv, E., Gedalin, M., & Steinitz, R., "The origin of the Moon: a gravitational instability?", 2006cosp...36..154G ADS
- Farbiash, N. & Steinitz, R., "How is the Diamagnetic Effect (DME) Relevant to Stellar Surface Phenomena?", 2005AIPC...784..596F ADS
- Farbiash, N. & Steinitz, R., "Evolutionary memory in binary systems?", 2004ASPC...318..226F ADS
- Farbiash, N. & Steinitz, R., "Spin Correlation In Binary Systems", 2004RMxAC...21..15F ADS
- Farbiash, N. & Steinitz, R., "Correlation of Projected Spins in Binary Systems", 2003ndcb.conf...106F ADS
- Steinitz, R., "Test Case for the Diamagnetic Effect: Helium Peculiarities in B Stars", 2003ASPC...305..252S ADS
- Steinitz, R., "Ensemble and Time Averages: the Missing Diamagnetic Effect", 2002stma.conf...233S ADS
- Steinitz, R. & Kunoff, E., "Abundance Modification by the Diamagnetic Effect", 1999ApJ...510L..77S ADS
- Steinitz, R. & Goldstein, U., "Helium Peculiarities of B Stars", 1997Ap&SS.252..423S ADS
- Steinitz, R. & Goldstein, U., "Test Case for the Diamagnetic Effect: Helium Peculiarities on B Stars", 1996JKASS...29..237S ADS
- Goldstein, U. & Steinitz, R., "Helium peculiarities as a possible manifestation of the diamagnetic effect", 1996ASPC...109..685G ADS
- Sekeles, B. & Steinitz, R., "Diamagnetic Acceleration of the Solar Wind", 1995JApAS...16..390S ADS
- Golbraikh, E., Filipov, M., & Steinitz, R., "Coronal Mass Ejections and the Critical Ionization Velocity Phenomenon", 1995JApAS...16..388G ADS
- Filipov, M., Golbraikh, E., & Steinitz, R., "Masked Coronal Mass Ejections - an Attempt to De-Mask Them", 1995JApAS...16..388F ADS
- Steinitz, R., "Misconceptions Concerning the Vanishing Average of the Diamagnetic Effect", 1995JApAS...16R.389S ADS
- Steinitz, R. & Kunoff, E., "Diamagnetic Abundance Differentiation", 1995JApAS...16Q.389S ADS
- Steinitz, R. & Goldstein, U., "A new model for peculiar Helium stars", 1995IAUS...176P.151S ADS
- Sekeles, B. & Steinitz, R., "Diamagnetic Acceleration of the Solar Wind", 1994scs...confR.498S ADS
- Steinitz, R. & Sekeles, B., "Diamagnetic Temperature Control in the Solar Wind", 1994scs...confR.472S ADS
- Steinitz, R. & Kunoff, E., "Abundance Modification by the Diamagnetic Effect", 1994scs...confQ.498S ADS
- Steinitz, R., "The diamagnetic effect: misconception about its vanishing average.", 1994scs...confQ.472S ADS
- Golbraikh, F., Filipov, M., & Steinitz, R., "Coronal Mass Ejections and the Critical Velocity Ionization Phenomenon", 1994scs...conf..159G ADS
- Filipov, M., Golbraikh, F., & Steinitz, R., "Masked Coronal Mass Ejections: an Attempt to Demask Them", 1994scs...conf..101F ADS
- Steinitz, R. & Goldstein, U., "Stellar Spots - Heating and Cooling Diamagnetically", 1993ASPC...44..279S ADS
- Steinitz, R. & Kunoff, E., "Diamagnetic Abundance Differentiation in the Solar System(cp)", 1992IAUS...150..425S ADS
- Steinitz, R. & Lonke, A., "Thermodynamic equilibrium of astrophysical plasmas in magnetic fields. Is it possible?", 1989BAPS...34.1284S ADS
- Steinitz, R., "Diamagnetic heating of stellar coronae", 1988VA....31..435S ADS
- Steinitz, R., "Elemental abundance differentiation in the solar chromosphere - corona", 1988VA....31..27S ADS
- Steinitz, R., "Solar Wind and Interstellar Medium Interaction Signature at 8.3 - 8.4 AU?", 1987sowi.conf...680S ADS
- Steinitz, R. & Lonke, A., "Diamagnetic Acceleration of Solar and Stellar Winds", 1987sowi.conf...88S ADS
- Lonke, A. & Steinitz, R., "Diamagnetic Heat Filters or Maxwell's Demon Resurrected", 1985tphr.conf...327L ADS
- Lonke, A. & Steinitz, R., "Diamagnetic heat filters, or Maxwell's demon resurrected.", 1985MPARp.212..327L ADS
- Eyni, M. & Steinitz, R., "Removal of velocity bias in the interpretation of measurements of the azimuthal component of the interplanetary magnetic field", 1983JGR...88.7236E ADS
- Steinitz, R., "Momentum Flux Invariance and Solar Wind Sources", 1983SoPh...83..379S ADS
- Eyni, M. & Steinitz, R., "Global properties of the solar wind. III - Density and temperature fluctuations", 1982ApJ...256..259E ADS
- Steinitz, R. & Eyni, M., "Competing Effects Determining the Proton Temperature Gradient in the Solar Wind", 1981sowi.conf...164S ADS
- Eyni, M. & Steinitz, R., "Global properties of the solar wind. II - Empirical proton temperature gradients and their dependence on flow velocity", 1981ApJ...243..279E ADS
- Steinitz, R. & Eyni, M., "Global properties of the solar wind. I. The invariance of the momentum flux density.", 1980ApJ...241..417S ADS
- Steinitz, R. & Eyni, M., "Are Solar Wind Measurements of Different Spacecraft Consistent?", 1980IAUS...91..151S ADS
- Eyni, M. & Steinitz, R., "An empirical relation between density, flow velocity and heliocentric distance in the solar wind", 1980IAUS...91..147E ADS
- Steinitz, R. & Eyni, M., "Velocity biasing in sampling of the solar wind", 1979JGR...84..105S ADS
- Eyni, M. & Steinitz, R., "Cooling of slow solar wind protons from the helios 1 experiment", 1978JGR...83.4387E ADS
- Eyni, M. & Steinitz, R., "The cooling of solar wind protons from mariner 2 data", 1978JGR...83..215E ADS
- Steinitz, R., Gebbie, K. B., & Bar, V., "The embedded feature model for the interpretation of chromospheric contrast profiles.", 1977ApJ...213..269S ADS
- Eyni, M. & Steinitz, R., "Cooling of the solar wind protons. Mariner 2 data.", 1977BuIPS...23..110E ADS
- Steinitz, R., Bar, V., & Wyckoff, S., "A New Method for Determining Doppler Widths", 1975ApJ...201..729S ADS
- Gebbie, K. B. & Steinitz, R., "The Formation of the HeI λ 584 and HeII λ 304 Resonance Lines in the Solar Transition Region", 1975BAAS...7..523G ADS
- Epstein, G. L. & Steinitz, R., "Emission Conditions for Solar He II", 1975BAAS...7..522E ADS
- Steinitz, R. & Gebbie, K. B., "On the Variations in the Spectra of AP Stars", 1975BAAS...7..512S ADS
- Epstein, G. L. & Steinitz, R., "Solar He II - A Reappraisal.", 1975BAAS...7..450E ADS
- Gebbie, K. B. & Steinitz, R., "A General Approach to the Interpretation of Chromospheric Mottles", 1975BAAS...7..353G ADS
- House, L. L. & Steinitz, R., "The non-LTE transport equation for polarized radiation in the presence of magnetic fields. I. Formulation.", 1975ApJ...195..235H ADS
- Wyckoff, S. & Steinitz, R., "Determination of the Doppler Width of Solar H α in the Chromosphere.", 1974BAAS...6R.428W ADS
- Steinitz, R., Gebbie, K. B., & Bar, V., "On the formation of chromospheric Helpha", 1974BAAS...6..264S ADS
- Gebbie, K. B. & Steinitz, R., "On Spatial Variations in the Intensity of Chromospheric H α ", 1974ApJ...188..399G ADS
- Gebbie, K. B. & Steinitz, R., "Comparison of H α and Ca II H and K Spectroheliosgrams as a Diagnostic Probe", 1974IAUS...56...55G ADS
- House, L. L. & Steinitz, R., "The Stokes Formulation of Non-LTE Radiative Transfer in a Magnetic Field", 1973ApL...15..129H ADS
- Gebbie, K. B. & Steinitz, R., "A Mechanism for the Production of Light and Dark Contrasts in Radiatively Controlled Lines", 1973SoPh...29....3G ADS
- Steinitz, R. & Gebbie, K. B., "On the Visibility of H α Fibrils", 1973BAAS...5T.280S ADS
- Steinitz, R. & Shine, R. A., "On the dependence of the two-level source function on its own radiation field.", 1973MNRAS.162..197S ADS
- Steinitz, R. & Pyper, D. M., "The Short Period Magnetic Variable HD 133029", 1971Ap&SS...11..322S ADS
- Steinitz, R. & Pyper, D. M., "The period of gamma Equ.", 1971A&A...11..489S ADS
- Steinitz, R. & Pyper, D. M., "Rotational Correlation in Binary Stars", 1970stro.coll.165S ADS
- Steinitz, R. & Pyper, D. M., "3 Hya = HD 72968", 1970IBVS...413....1S ADS
- Leibowitz, E. & Steinitz, R., "Magnetic Multipole Expansion and Line Profiles", 1967mrs.conf...89L ADS
- Steinitz, R., "The Magnetic Oblique Rotator", 1967mrs.conf...83S ADS
- Steinitz, R., "Rotation of magnetic stars", 1967maco.conf...189S ADS
- Steinitz, R., "The Period of the Magnetic Variable HD 8441", 1965IBVS...101....1S ADS

Steinitz, R., "Overstability in rotating stars", 1965IAUS...22..117S [ADS](#)
Steinitz, R., "The period of the magnetic variable HD 8441 (Note)",
1965BAN...18..125S [ADS](#)
Steinitz, R., "Magnetic stars and rotation", 1964BAN...17..504S [ADS](#)
Steinitz, R.: 1964b, "Studies on magnetic stars", *Ph.D. thesis*, Leiden Observa-
tory 1964PhDT.....116S [ADS](#)
Steinitz, R.: 1964c, "Studies on magnetic stars", *Ph.D. thesis*, University of
Leiden, Netherlands 1964PhDT.....128S [ADS](#)