Nagaraju, K., Sankarasubramanian, K., & Rangarajan, K. E., “Hot full line spectropolarimetry as diagnostics of chromospheric magnetic field”, 2020SciA...1..200N
Nagaraju, K., Sankarasubramanian, K., & Rangarajan, K. E., “Sunspot Magneto-"metry from Kodaikanal Telescope”, 2010BASI...38..540N
Sankarasubramanian, K., Hasan, S. S., & Rangarajan, K. E., “Spectropolarimetry with the NLST”, 2010ASSP...19..156D
Nagaraju, K., Sankarasubramanian, K., & Rangarajan, K. E., “Spectropolarimetry of an Active Region at the Photosphere and Chromosphere”, 2009BASC...36...57S
Nagaraju, K., Sankarasubramanian, K., & Rangarajan, K. E., “On the Weakening of the Chromospheric Magnetic Field in Active Regions”, 2008BASI...36...678K
Nagaraju, K., Sankarasubramanian, K., Ramesh, K. B., & Rangarajan, K. E., “Study of Modulation and Demodulation Schemes for a Two Beam Polarimeter”, 2005BASI...33..410R
Rangarajan, K. E., & Rangarajan, K. E., “Contribution Functions for Stokes Vector Profiles”, 2005BASI...33..357R
Sankarasubramanian, R., Rangarajan, K. E., & Ramesh, K. B., “Measurement of solar vector magnetic fields using Kodaikanal tower telescope”, 2002BASC...39...473S
Leka, K. D. & Rangarajan, K. E., “Effects of ‘Seeing’ on Vector Magnetograph Measurements”, 2001SoPh..203..239L
Leka, K. D. & Rangarajan, K. E., “The Effect of ‘Seeing’ on Imaging Vector Magnetograph Measurements of Solar Active Regions”, 2001AGUSM..SP41B96L
Rangarajan, K. E., “The effect of angle-dependent non-coherent electron scattering and partial redistribution on the polarization of resonance lines”, 1999MNRAS.308.193R
Rangarajan, K. E., “Resonance line polarization in the presence of wave motion.”, 1997A&A...328..265R
Mohan Rao, D. & Rangarajan, K. E., “Polarized resonance line transfer with collisional redistribution”, 1993A&A...274..993R

Rangarajan, K. E. & Rao, D. M., “The Effects of Electron Scattering on the Si II 1816 Line in the Solar Chromosphere (With 1 Figure)”, 1990BSc.b.conf..63R
Rangarajan, K. E., Jayakumar, K., Appakutty, M., & Sheriff, H. D., “VRI Photometry of LMC SN 1987A”, 1987BVS...3651...1R
Surendiranath, R., Rangarajan, K. E., & Kameswara Rao, N., “Preliminary Analysis of the Broad i emission Lines in R CrB”, 1986NdSr..proc..995R
Mohan Rao, D., Rangarajan, K. E., & Periaiah, A., “Effects of partial frequency redistribution functions R(II), R(III) and R(IV) on source functions”, 1984JApA...5..169R
Periaiah, A. & Rangarajan, K. E., “Effects of redistribution with dipole scattering on line source functions”. 1981JApA...2...245P
Rangarajan, K. E., Mohan Rao, D., & Periaiah, A., “Effects of velocities on Ca II H and K lines.”, 1981KodOB...7...305R
Rangarajan, K. E. & Giridhar, S., “Coronial photography at H alpha.”, 1980tscCONF...25R

Bibliography from ADS file: rangarajan.bib
July 11, 2020