

Bibliography from ADS file: milne.bib
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- Milne, E. A.: 2013, *Sir James Jeans* 2013sjj..book....M ADS
McCrea, W. H. & Milne, E. A., "Newtonian Universes and the Curvature of Space", 2000GrGr..32.1949M ADS
Milne, E. A., "A Newtonian Expanding Universe", 2000GrGr..32.1939M ADS
Fowler, R. H. & Milne, E. A., "The Maxima of Absorption Lines in Stellar Spectra", 1994JApA...15..241F ADS
Crittenden, E. C., J., Cooper, A. W., Milne, E. A., et al., "Effects of turbulence on imaging through the atmosphere.", 1978opat.conf..130C ADS
Crittenden, E. C., J., Cooper, A. W., Milne, E. A., et al., "Image resolution through atmospheric turbulence.", 1978SPIE..134...34C ADS
Crittenden, E. C., J., Copper, A. W., Milne, E. A., et al., "Image resolution/OTF through atmospheric turbulence over the ocean", 1977SPIE..124...19C ADS
Menzel, D. H. & Milne, E. A.: 1966, *Selected papers on the transfer of radiation* 1966sptr.book....M ADS
Milne, E. A.: 1952, *Modern cosmology and the Christian idea of God*. 1952mcci.book....M ADS
Milne, E. A., "Gravitation and magnetism", 1950MNRAS.110..266M ADS
Milne, E. A., "The vertex of star-streaming", 1949Obs....69..107M ADS
Milne, E. A., "The Luminosity-Velocity Relation for Pulsating Stars", 1949MNRAS.109..517M ADS
Milne, E. A.: 1948a, *Kinematic relativity; a sequel to Relativity, gravitation and world structure*. 1948krsr.book....M ADS
Milne, E. A., "II. -Motion in an extended distribution of Matter", 1948MNRAS.108..316M ADS
Milne, E. A., "Star-streaming and the Stability of Spiral Orbits in Spiral Nebulae. I. -Motion round a point-nucleus", 1948MNRAS.108..309M ADS
Ledoux, P., Milne, E. A. & Minnaert, M., "La Cinquantenaire de l'Observatoire Yerkes", 1948LAstr..62...46L ADS
Milne, E. A., "The Equation to the Arm of a Spiral Nebula.", 1947ApJ...106..137M ADS
Milne, E. A., "On the spiral character of the external galaxies", 1946MNRAS.106..180M ADS
Milne, E. A., "Kinematical Relativity", 1945Natur.156..747M ADS
Milne, E. A., "Kinematical Relativity and the Nebular Red-Shift", 1945Natur.155..511M ADS
Milne, E. A., "The Ageing of Light", 1945Natur.155..234M ADS
Milne, E. A., "The natural philosophy of stellar structure (Presidential Address, 1945)", 1945MNRAS.105..146M ADS
Milne, E. A., "(Presidential Address), on presenting the Gold Medal to Professor Bengt Edlén", 1945MNRAS.105..138M ADS
Milne, E. A., "Obituary: Ralph Howard Fowler", 1944Obs....65..245M ADS
Milne, E. A., "Prof. H. F. Newall, F.R.S.", 1944Natur.153..455M ADS
Milne, E. A., "On the nature of universal gravitation (Presidential Address, 1944)", 1944MNRAS.104..120M ADS
Milne, E. A., "On the absolute Acceleration of the external galaxies", 1942Natur.150..489M ADS
Milne, E. A., "Cosmological Theories.", 1940ApJ...91..129M ADS
Milne, E. A. & Whitrow, G. J., "Physical Sciences: Reversibility of the Equations of Classical Dynamics", 1938Natur.141..905M ADS
Milne, E. A. & Whitrow, G. J., "On a linear equivalence discussed by L. PAGE. Mit 1 Abbildung.", 1938ZA....15..342M ADS
Milne, E. A. & Whitrow, G. J., "On the meaning of uniform time, and the kinematic equivalence of the extra-galactic nebulae. Mit 3 Abbildungen.", 1938ZA....15..263M ADS
Milne, E. A., "Stellar luminosity and the opacity in the outer layers of a star", 1937MNRAS..98...21M ADS
Milne, E. A., "Stellar luminosity and photospheric pressure", 1937MNRAS..97..513M ADS
Milne, E. A., "The Constant of Gravitation", 1937Natur.139..409M ADS
Milne, E. A., "Kinematics, Dynamics, and the Scale of Time", 1937RSPSA.158..324M ADS
Milne, E. A., "The Background of the Galaxies", 1936Natur.138..38M ADS
Milne, E. A., "Polytropic equilibrium. I. The radii of configurations under given external pressure. II. The pressure in the photosphere of a star. III. The luminosity of a star", 1936MNRAS..96..207M ADS
Milne, E. A., "Polytropic equilibrium. I. The radii of configurations under given external pressure. II. The pressure in the photosphere of a star. III. The luminosity of a star", 1936MNRAS..96..195M ADS
Milne, E. A., "Polytropic equilibrium. I. The radii of configurations under given external pressure. II. The pressure in the photosphere of a star. III. The luminosity of a star", 1936MNRAS..96..184M ADS
Milne, E. A., "The Pressure in the interior of a star", 1936MNRAS..96..179M ADS
Milne, E. A., "Stellar kinematics and the K-effect", 1935Obs....58..248M ADS
Milne, E. A., "Stellar kinematics and the K-effect", 1935MNRAS..95..560M ADS
Milne, E. A., "Reviews, reviewers and reviewed", 1935Obs....58..124M ADS
Milne, E. A., "The configuration of stellar masses", 1935Obs....58..52M ADS
Milne, E. A., "Origin of the Cosmic Rays", 1935Natur.135..183M ADS
Milne, E. A.: 1935f, *Relativity, gravitation and world-structure* 1935rgws.book....M ADS
Milne, E. A., "Radiative Equilibrium: The relation between the spectral Energy Curve of a Star and the Law of Darkening of the Disc towards the Limb, with Special Reference to the Effects of Scattering and the Solar Spectrum", 1935MIPul..14A.202M ADS
Milne, E. A., "On the theory of the cosmical constant", 1934Obs....57..99M ADS
Milne, E. A., "A method of analysing stellar variability", 1934MNRAS..94..418M ADS
McCrea, W. H. & Milne, E. A., "Newtonian Universes and the curvature of space", 1934QJMat...5..73M ADS
Milne, E. A., "A Newtonian expanding Universe", 1934QJMat...5..64M ADS
Milne, E. A., "World-models and the world-picture", 1934Obs....57..24M ADS
Milne, E. A., "World-relations and the 'cosmical constant'", 1933MNRAS..94...3M ADS
Milne, E. A., "Remarks on world-structure", 1933MNRAS..93..668M ADS
Milne, E. A., "Note on H. P. Robertson's paper on World-Structure.", 1933ZA....7..180M ADS
Milne, E. A., "Correction to the paper: 'World-Structure etc. '", 1933ZA....6..244M ADS
Milne, E. A., "World-Structure and the Expansion of the Universe. Mit 6 Abbildungen.", 1933ZA....6...1M ADS
Milne, E. A., "The Expanding Universe", 1932Natur.130..508M ADS
Milne, E. A., "World Structure and the Expansion of the Universe", 1932Natur.130...9M ADS
Milne, E. A., "The analysis of stellar structure, II", 1932MNRAS..92..610M ADS
Milne, E. A.: 1932d, *The white dwarf stars; being the Halley lecture, delivered on 19 May 1932* 1932wdsb.book....M ADS
Milne, E. A., "The Theory of Stellar Structure II (Energy-generation).", 1932ZA....5..337M ADS
Milne, E. A., "Note on the boundary Temperature of a Star.", 1932ZA....5..328M ADS
Milne, E. A., "The Theory of Stellar Structure.", 1932ZA....4..75M ADS
Milne, E. A. & Chandrasekhar, S., "Ionization in stellar atmospheres, Part III", 1932MNRAS..92..150M ADS
Milne, E. A., "The Internal Temperature of White Dwarf Stars.", 1931Natur.128..999M ADS
Milne, E. A., "Contributions to a British Association Discussion on the Evolution of the Universe.", 1931Natur.128..715M ADS
Milne, E. A., "The configuration of stellar masses", 1931Obs....54..243M ADS
Milne, E. A., "Dense stars", 1931Obs....54..140M ADS
Milne, E. A., "Emden's equation: Note on steady-state distributions which are given by solutions of Emden's differential equation", 1931MNRAS..91..751M ADS
Milne, E. A., "Equations of fit" in the theory of stellar structure", 1931MNRAS..91..479M ADS
Milne, E. A., "[Letters to the Editor]", 1931Natur.127..269M ADS
Milne, E. A., "Über die Frage der Opazität der Sternmaterie. (Eingegangen am 18. Juli 1931)", 1931ZA....3..253M ADS
Milne, E. A., "Stellar Structure and the Origin of Stellar Energy.", 1931Natur.127...16M ADS
Milne, E. A., "The analysis of stellar structure", 1930Obs....53..305M ADS
Milne, E. A., "The analysis of stellar structure", 1930MNRAS..91...4M ADS
Milne, E. A., "The connection of mass with luminosity for stars", 1930Obs....53..238M ADS
Milne, E. A., "Stellar Structure and the Origin of Stellar Energy.", 1930Natur.126..238M ADS
Milne, E. A., "The dissociation formula according to the Fermi-Dirac statistics", 1930MNRAS..90..769M ADS

- Milne, E. A., "The Problem of Stellar Luminosity.", 1930Natur.125..708M ADS
- Milne, E. A., "The masses, luminosities, and effective temperatures of the stars (Second paper)", 1930MNRAS..90..678M ADS
- Milne, E. A., "Temperature-gradients and molecular weight in the Sun's atmosphere", 1930Obs...53..119M ADS
- Milne, E. A., "Atomic Physics and Related Subjects.: Communications to Nature.: The Problem of Stellar Luminosity.", 1930Natur.125..453M ADS
- Milne, E. A., "Preliminary note on the structure of sunspots", 1930MNRAS..90..487M ADS
- Milne, E. A.: 1930k, *Thermodynamics of the stars* 1930thst.book....M ADS
- Milne, E. A., "The Radiative Equilibrium of a Planetary Nebula. With 3 figures.", 1930ZA.....1..98M ADS
- Milne, E. A., "Theory of Pulsating Stars", 1930HDA....3..804M ADS
- Milne, E. A., "Thermodynamics of the Stars", 1930HDA....3..65M ADS
- Milne, E. A., "Anomalous effects in astrophysics", 1929Obs...52..358M ADS
- Milne, E. A., "The masses, luminosities, and effective temperatures of the stars", 1929MNRAS..90..17M ADS
- Milne, E. A., "A 'Null-Effect' in the Theory of the Influence of Absolute Magnitude on Stellar Spectra", 1929BHarO.870....1M ADS
- Milne, E. A., "Integral theorems on the equilibrium of a star", 1929MNRAS..89..739M ADS
- Milne, E. A., "A derivation of the equations of radiative viscosity", 1929MNRAS..89..518M ADS
- Milne, E. A., "Bakerian Lecture: The Structure and Opacity of a Stellar Atmosphere", 1929RSPTA.228..421M ADS
- Milne, E. A., "Absolute Magnitude Effects in Stellar Spectra", 1928Natur.122..840M ADS
- Milne, E. A., "Ionization in stellar atmospheres. Part II. : Absolute magnitude effects", 1928MNRAS..89..157M ADS
- Milne, E. A., "Ionization in stellar atmospheres. Part I. : Generalised Saha formula, maximum intensities, and the determination of the coefficient of opacity", 1928MNRAS..89..17M ADS
- Milne, E. A., "The theoretical contours of a absorption lines in stellar atmospheres", 1928MNRAS..89....3M ADS
- Milne, E. A., "A reply to Prof. Anderson", 1928Obs...51..196M ADS
- Milne, E. A., "Pressure of Calcium in the Sun's Atmosphere", 1928Natur.121.1017M ADS
- Milne, E. A., "The effect of collisions on monochromatic radiative equilibrium", 1928MNRAS..88..493M ADS
- Milne, E. A., "The total absorption in the Sun's reversing layer", 1928Obs...51..88M ADS
- Milne, E. A., "Pressures in the calcium chromosphere and reversing layer", 1928MNRAS..88..188M ADS
- Milne, E. A., "Stellar equilibrium and the influence of the distribution of energy-production", 1927MNRAS..87..708M ADS
- Milne, E. A., "Selective radiation-pressure and the structure of a stellar atmosphere", 1927MNRAS..87..697M ADS
- Milne, E. A., "Some Recent Advances in Astrophysics", 1926Natur.118..738M ADS
- Milne, E. A., "The reflection effect in eclipsing binaries", 1926MNRAS..87..43M ADS
- Milne, E. A., "The equilibrium of the calcium chromosphere (Second and third papers)", 1926MNRAS..86..578M ADS
- Milne, E. A., "On the possibility of the emission of high-speed atoms from the sun and stars", 1926MNRAS..86..459M ADS
- Milne, E. A., "The equilibrium of the calcium chromosphere (Second and third papers)", 1925MNRAS..86....8M ADS
- Milne, E. A., "The theory of planetary nebulae", 1925Obs...48..317M ADS
- Milne, E. A., "Note on Rosseland's integral for the stellar absorption coefficient", 1925MNRAS..85..979M ADS
- Milne, E. A., "Absorption coefficients and the pressure of radiation in the photospheric layers of a star", 1925MNRAS..85..768M ADS
- Milne, E. A., "The stellar absorption coefficient", 1925MNRAS..85..750M ADS
- Milne, E. A., "The width of Fraunhofer lines: a reply to Professor Stewart", 1925MNRAS..85..739M ADS
- Milne, E. A., "The height of the chromosphere", 1925Obs...48..145M ADS
- Milne, E. A., "Astrophysics without Mathematics", 1925Natur.115..193M ADS
- Milne, E. A., "The equilibrium of the calcium chromosphere", 1924MNRAS..85..111M ADS
- Fowler, R. H. & Milne, E. A., "The maxima of absorption lines in stellar spectra (Second paper)", 1924MNRAS..84..499F ADS
- Milne, E. A., "The Temperature of Reversing Layers of Stars", 1924Natur.113R.534M ADS
- Milne, E. A., "An astrophysical determination of the average life of an excited calcium atom", 1924MNRAS..84..354M ADS
- Milne, E. A., "XVIII. Statistical equilibrium in relation to the photo-electric effect, and its application to the determination of absorption coefficients", 1924PMag...47..209M ADS
- Fowler, R. H. & Milne, E. A., "The intensities of absorption lines in stellar spectra, and the temperatures and pressures in the reversing layers of stars", 1923MNRAS..83..403F ADS
- Milne, E. A., "Stars of type O and the theory of high-temperature ionisation", 1923Obs...46..113M ADS
- Milne, E. A., "Radiative Equilibrium: The Relation between the Spectral Energy Curve of a Star and the Law of Darkening of the Disc towards the Limb, with Special Reference to the Effects of Scattering and the Solar Spectrum", 1923RSPTA.223..201M ADS
- Milne, E. A., "Recent work in stellar physics", 1923PPSL...36..94M ADS
- Milne, E. A., "The equilibrium of a rotating star", 1923MNRAS..83..118M ADS
- Milne, E. A., "The temperature in the outer atmosphere of a star", 1922MNRAS..82..368M ADS
- Milne, E. A., "Ionization in stellar atmospheres", 1921Obs...44..261M ADS
- Milne, E. A., "Spectroscopy, Astronomical, Radiative equilibrium: the effect of a strong absorption line", 1921MNRAS..81..510M ADS
- Milne, E. A., "Spectroscopy, Astronomical, Radiative equilibrium and spectral distribution", 1921MNRAS..81..375M ADS
- Milne, E. A., "Radiative equilibrium in the outer layers of a star", 1921MNRAS..81..361M ADS