

Bibliography from ADS file: wildt.bib
September 14, 2022

- Wildt, R., "Spectra of Four Outer Planets", 1982SciAm.247...11W ADS
Wildt, R.: 1974, *Physical properties of giant planets*, Final Technical Report, period ending 30 Sep. 1973 Yale Univ., New Haven, CT. Dept. of Astronomy. 1974STIN...7518136W ADS
Wildt, R., "Thermodynamics of the Gray Atmosphere.IV. Entropy Transfer and Production", 1972ApJ...174...69W ADS
Wildt, R., "Hydrogen planets and high-pressure physics", 1972PEPI...6...1W ADS
Wildt, R., "The outer planets: Some early history.", 1969JatS...26...795W ADS
Wildt, R., "Yale University Observatory, New Haven, Connecticut. Report 1967-1968.", 1969BAAS...1...134W ADS
Wildt, R., "Etude Physique des Planètes et des Satellites (Physical Study of Planets and Satellites)", 1968IAUTB...13...94W ADS
Wildt, R., "Thermodynamics of the Gray Atmosphere. III. Entropy Defect and Source Function", 1966ApJ...146..418W ADS
Wildt, R., "Thermodynamics of the Gray Atmosphere. II. Unattainability of Detailed Balancing", 1966ApJ...143..363W ADS
Wildt, R., "The greenhouse effect in a gray planetary atmosphere", 1966Icar...5...24W ADS
Wildt, R., "Thermodynamics of the Gray Atmosphere. I. Reversible Adiabatic Processes.", 1964ApJ...140..1343W ADS
Wildt, R., "The Atmosphere of Jupiter", 1964oeao.conf..304W ADS
Wildt, R., "Thermodynamics of the Gray Atmosphere.", 1963AJ...68Q.547W ADS
Wildt, R., "Planetary Interiors; rapport introductif", 1963LIACO...11...15W ADS
Wildt, R., "The Gray Planetary Atmosphere.", 1961AJ...66S.298W ADS
Wildt, R., "Planetary Interiors", in G. P. Kuiper and B. M. Middlehurst (Eds.), *Planets and Satellites*, 159 1961p1sa.book..159W ADS
Vardya, M. S. & Wildt, R., "Molecules and Late-Type Stellar Models.", 1960ApJ...131..448W ADS
Hodge, P. W. & Wildt, R., "A search for airborne particles of meteoritic origin", 1958GeCoA...14..126H ADS
Wildt, R., "Inside the Planets", 1958PASP...70..237W ADS
Wildt, R., "Molecules in Stars: Theoretical Aspects. Introductory Report.", 1957LIACO...7..319W ADS
Wildt, R., "Radiative Transfer and Thermodynamics.", 1956ApJ...123..107W ADS
Schwarzschild, M., Spitzer, L., J., & Wildt, R., "On the Difference in Chemical Composition Between - and Low-Velocity Stars.", 1951ApJ...114..398S ADS
Wildt, R., "New emission lines in M dwarfs.", 1951AJ...56S..51W ADS
Wildt, R., "Continuous absorption by interstellar molecules.", 1949AJ...54..139W ADS
Wildt, R., "An Interpretation of the Heights of Lines in the Solar Chromosphere", 1947PMcC0...9..249W ADS
Wildt, R. & Chandrasekhar, S., "On the Absorption Continuum of the Negative Oxygen Ion", 1947PMcC0...9..145W ADS
Wildt, R., "The Constitution of the planets (Council Report on the progress of astronomy)", 1947MNRAS.107...84W ADS
Wildt, R., "An Interpretation of the Heights of Lines in the Solar Chromosphere.", 1947ApJ...105...36W ADS
Wildt, R., "Theoretical color temperatures of hydrogen atmospheres", 1946PAAS...10S..71W ADS
Wildt, R., "Ultra-violet spectra of R stars", 1946PAAS...10R.150W ADS
Wildt, R. & Chandrasekhar, S., "On the Absorption Continuum of the Negative Oxygen Ion.", 1944ApJ...100...87W ADS
Wildt, R., "On the Chemistry of the Atmosphere of Venus.", 1942ApJ...96..312W ADS
Wildt, R., "The Geochemistry of the Atmosphere and the Constitution of the Terrestrial Planets", 1942RvMP...14..151W ADS
Wildt, R., "The theory of continuous stellar spectra", 1942Obs...64..195W ADS
Wheeler, J. A. & Wildt, R., "The Absorption Coefficient of the Free-Free Transitions of the Negative Hydrogen Ion.", 1942ApJ...95..281W ADS
Wildt, R., "The Resonance Bands of the NH Molecule in Spectra of Class R.", 1941ApJ...93..502W ADS
Wildt, R., "The Continuous Spectrum of Stellar Atmospheres Consisting Only of Atoms and Negative Ions of Hydrogen.", 1941ApJ...93...47W ADS
Wildt, R., "On the Possible Existence of Formaldehyde in the Atmosphere of Venus.", 1940ApJ...92..247W ADS
Wildt, R., "Note on the Surface Temperature of Venus.", 1940ApJ...91..266W ADS
Wildt, R., "Negative Ions of Hydrogen and the Opacity of Stellar Atmospheres.", 1939ApJ...90..611W ADS
Wildt, R., "On the chemical nature of the colouration of Jupiter's cloud forms", 1939MNRAS...99..616W ADS
Wildt, R., "Electron Affinity in Astrophysics.", 1939ApJ...89..295W ADS
Wildt, R., "Contribution to the opacity of stellar atmospheres by negative hydrogen ions", 1939PAAS...9R.236W ADS
Wildt, R., "On the state of matter in the interior of the planets", 1939PAAS...9Q.138W ADS
Wildt, R., "On the State of Matter in the Interior of the Planets", 1938ApJ...87..508W ADS
Wildt, R., "Photochemistry of Planetary Atmospheres", 1937ApJ...86..321W ADS
Wildt, R., "Note on stellar ionization and electric fields", 1937MNRAS...97..225W ADS
Wildt, R., "Low-Dispersion Spectra of Red Stars", 1936ApJ...84..303W ADS
Wildt, R., "Equilibrium of Stellar Atmospheres Under a Temperature Gradient", 1936ApJ...83..202W ADS
Wildt, R., "No. 551. Low-dispersion spectra of red stars.", 1936CMWCI.551...1W ADS
Wildt, R., "No. 538. Equilibrium of stellar atmospheres under a temperature gradient.", 1936CMWCI.538...1W ADS
Wildt, R., "Dissociation and Ionization Equilibria in Stellar Atmospheres", 1935PASP...47..227W ADS
Wildt, R., "The Atmospheres of the Giant Planets", 1934Natur.134..418W ADS
Wildt, R., "Über die stellare Dissoziation des Wasserstoffmoleküls. (Veröffentlichungen der Universitäts-Sternwarte Göttingen, Nr. 42.) Mit 1 Abbildung.", 1934ZA.....9..176W ADS
Wildt, R., "Über die stellare Dissoziation des Wasserstoffmoleküls", 1934VeGoe...3..208W ADS
Wildt, R., "Kondensation in Sternatmosphären. (Veröffentlichungen der Universitäts-Sternwarte Göttingen Nr. 33.) Mit 1 Abbildung.", 1933ZA.....6..345W ADS
Wildt, R., "Über den inneren Aufbau der grossen Planeten", 1933VeGoe...3..179W ADS
Wildt, R., "Ozon und Sauerstoff in den Planetenatmosphären", 1933VeGoe...3..151W ADS
Wildt, R., "Kondensation in Sternatmosphären", 1933VeGoe...3...35W ADS
Wildt, R., "Über das ultrarote Spektrum des Planeten Saturn", 1932VeGoe...2..216W ADS
Wildt, R., "Absorptionsspektren und Atmosphären der grossen Planeten", 1932VeGoe...2..171W ADS
Wildt, R. & Meyer, E. J., "Das Spektrum des Planeten Jupiter. Mit 11 Abbildungen. (Eingegangen am 30. September 1931)", 1931ZA.....3..354W ADS
Wildt, R., "Über Eigentümlichkeiten panchromatischer Platten", 1931VeGoe...2..157W ADS
Wildt, R. & Meyer, E. J., "Das Spektrum des Planeten Jupiter", 1931VeGoe...2..141W ADS