

Rayleigh Library History of Science Books		
Author	Title	Year
Anderson J	A study by means of photography of the interruption of medium power electrical circuits	1935
Angstrom A J	Spectre normal du soleil	1868
Auger, P	L'effet photo-electrique	1931
Barker TV	Graphical and tabular methods in crystallography	1922
Bateman, H	Electrical and optical wave motion	1915
Bauer E	Les idees modernes sur la constitution de la metiere	1913
Baumhauer	Darstellung der 32 Moglichen krystallkassen	1899
Baumhauer H	Die neuere entwicklung der Kristallographie	1905
Beckenkamp J	Statische und kinetische Kristallotheorien I	1913
Beckenkamp J	Statische und kinetische Kristallotheorien II	1915
Boeke HE	Die Anwendug der stereogrphischen Projektion bei kristallographischen Untersuchungen	1911
Boeke HE	Die gnomonische projekton in ihrer Anwendung auf kristallographische Aufgaben	1913
Bohr N	Penetration of atomic particles	1948
Bohr N	The theory of spectra and atomic constitution	1922
Bohr N	Atomtheorie und naturbeschreibung	1931
Bohr N	Spectra and atomic constitution	1922
Bond G P	Annals of the astronomical observatory of Harvard college vol.3	1862
Born M	Problem der Atomdynamik	1926
Born M	Vorlesungen über Atommechanik	1925
Bouman J	Selected topics in X-ray crystallography	1951
Bowden B V	Faster than thought	1953
Brasseur H	Les rayons X et leurs applications	1947
Brillouin L	Le statistique quantiques et leurs applications, Vol. 2	1930
Brillouin L	Diffraction de la lumiere	1933
Brillouin L	La Theories des quanta et l'atome de bohr (2 copies)	1922
Brillouin L	Theorie des quanta, Vols. 1 and 2	1922
Briot C	Theorie mecanique de la chaleur 1st ed.	1869
Campbell N R	Relativity	1923
Cauchois Y	Les spectres de rayons X	1948
Cauchois Y, Hulubei H	Longueurs d'onde.....	1947
Davy H	Six discourses delivered before the Royal Society	1827
de Boer, J H	Electron emission and adsorption phenomena	1935
de Broglie L	Mecanique ondulatoire	1928
de Broglie L	Physique des rayons X et gamma	1928
de Broglie L	La Lumière	1936
de Broglie L	Ondes et mouvements	1926
de Broglie L	Ondes, corpuscles, mecanique ondulatoire	1946
de Broglie L	Memorial des sciences physiques	1928
Debye P	Elektronen - Interferenz	1930
Debye P	Polare Molekeln	1929
Eddington S	Fundamental theory	1946
Eggert J	Die rontgentechnik in der materialprufung	1930
Emtage W T	Light, 1st ed.	1896
Enogat J	Science News, vol. IV	1947

Ewald P P	Kristalle und Rontgenstrahlen	1923
Ewing J A	Magnetic induction in iron (2 copies) 1st ed. - 1891	1892
Fabry C	Interferences lumineuses	1923
		1839 , 1844
Faraday M	Experimental research in electricity, Vols. 1,2 & 3 1st eds.,	1855
Forsyth R	Differential equations 1st ed.	1885
Foster G, Atkinson E	Joubert's treatise on electricity and magnetism	1896
Fraser R G J	Molecular rays	1931
Fraser R G J	Molecular beams	1937
Gabor D	The electron microscope	1944
Gamow G	Constitution of atomic nuclei and radioactivity	1931
Gamow G	Structure of atomic nuclei and nuclear transformations 2nd ed.	1937
Garnett	Elementary treatise on heat 1st ed.	1876
Glazebrook R T	Mechanics, 3 vols.: Hydrostatics, dynamics, statics 1st ed.	1895
Glazebrook R T	Electricity and magnetism 1st ed.	1903
Glazebrook R T	Heat and light	1908
Glazebrook R T	Light	1912
Gombas P	Acta physica , academiae scientiarum Hungaricae, vol.8, no.1-2	1957
Gray A	Absolute measurement in electricity & magnetism, Vol. 1	1888
Groth P	Chemische Krystallographie	1906
Groth P	Chemische Krystallographie	1908
Groth P	Chemische Krystallographie	1910
Groth P	Chemische Krystallographie	1917
Groth P	Chemische Krystallographie	1919
Heaviside O	Electro - magnetic theory 1st ed	1893
Hertz	Principles of mechanics 1st Eng. Trans.	1899
Hertz	Principles of mechanics 1st Eng. Trans.	1899
Hevesy G, Paneth F	Radioaktivität	1923
Hill A	Introduction to science	1900
Hume - Rothery W	The structure of metals and alloys	1939
Hyndman H H F	Radiation 1st ed.	1898
Jameson	System of mineralogy	1805
Jaynes E T	Ferroelectricity	1953
Jeans J H	Radiation and the quantum theory (2 copies)	1924
Jeffreys H	Operational methods in mathematical physics	1927
Jeffreys H	Scientific inference	1931
Jenkin	Electricity and magnetism 1st ed.	1873
Jenkin	Electricity and magnetism 1st ed.	1873
Joffe A F	The physics of crystals	1928
Joffe A F	The physics of crystals	1928
Jones D E	Lessons in heat and light 1st ed.	1892
Joubert /Foster/ Atkinson	Electricity and magnetism 1st Eng. ed.	1896
Lamb C G	Notes on magnetism	1919
Larmor J	Aether and matter 1st ed.	1900
Lewis W J	A treatise on crystallography	1899
Liebisch T H	Physikalische Krystallographie	1891
Lord Rayleigh	Theory of sound, Vol. 1 2nd ed.	1894
Lord Rayleigh	Theory of sound, Vol. 2 (2 copies) 1st & 2nd ed.	1878, 1896

Lorentz H A	Theorie der Strahlung	1927
Mach E	Science of mechanics	1915
		1889
Mascart M E	Traite d'optique, vols. 1-3 1st eds.	1891,1893
Mascart M E	Traite d'optique, vol. 2.	1894
		1882,
Mascart M E, Joubert J	L'electricite et magnetisme vols 1-2 1st eds.	1886
Maxwell J C	Electricity and magnetism, Vols 1-2 (2 copies of each) 1st, 1873, 2nd 1881	1881
McKenzie A E	Magnetism and electricity	1938
Meyer K H, Mark H	Der aufbau der hochpolymeren organischen naturstoffe	1930
Michelson A A	Interference methods	1892
Ostwald W O	Rontgenoskopie und electronoskopie	1935
Perrin M J	Brownian movement English trans.	1910
Pidduck F B	Treatise on electricity	1916
Planck M	Wärmestrahlung	1923
Powell C F, Ochalini G P S	Nuclear physics in photographs	1947
Poynting J H, Thomson J J	Properties of matter 2nd ed.	1903
Poynting J H, Thomson J J	Textbook of physics; Sound 1st ed.	1899
Preston T	Theory of heat 1st ed.	1894
Rammelsberg C F	Handbuch der Krystallographische - Physikalischen Chemie I	1881
Rammelsberg C F	Handbuch der Krystallographische - Physikalischen Chemie II	1882
Rutherford E	Radioactive substances and their radiations	1913
Rutherford E	Collected papers 2	
Sanger R	Der feste Korper	1938
Scheibe A	Piezoelektrizitat des Quarzes	1938
Schiebold E	Die Lauemethode	1932
Schleede A & Schneider E	Rontgenstrahl - interferenzen	1929
Schuster A , Lees C H	Intermediate course of practical physics, 1st ed.	1896
Shaw W N	Cavendish Laboratory,Practical work : Heat	1886
Sidgwick N V	Theory of valency	1927
Siegbahn Manne	Spektroskopie der rontgenstrahlen	1924
Sohncke L	Die unbegrenzten begelmassigen puntsysteme	1876
Sohncke L	Entwickelung einer theorie der krystallstruktur	1879
Stokes G G	Of the nature of light 1st ed.	1884
Tertsch H	Trachten der Kristalle	1926
The Institute of Metals	Symposium on internal stresses in metals and alloys	1948
Thompson S P	Dynamo-electric machinery 1st ed.	1884
Thompson S P	Elementary lessons in electricity and magnetism	1889
Thomson J J	Elements of electricity and magnetism 2nd ed.	1897
Thomson Sir W	Elasticity	1878
Thomson Sir W	Popular lectures and addresses 1st ed	1891
Thomson Sir W & Tait P G	Elements of natural philosophy 1st ed.	1873
Trillat M J T	L`etat liquide	1931
Tyndall J	On Sound 4th ed	1883
Tyndall J	Molecular physicsradian heat 1st ed.	1872
van der Waerden	Die gruppentheoretische methode in der quntenmechanik	1932
van der Waerden B L	Gruppentheoretische Methoden in der Quantumechanik	1932

Verma A R	Crystal growth and dislocations	1953
Villat H, Villey J	Memorial des sciences physiques	1926
Voigt W	Die fundamentalen physikalischen eigenschaften der Krystalle	1898
von Laue M	Rontgenstrahl - interferenzen	1941
von Laue M	Materiewellen un ihre interferenzen	1948
von Wolff F	Einfuhrung in die Kristallstrukturlehre	1928
Weyl H	Gruppentheorie und Quantenmechanik	1928
Whetham W C	Solution and electrolysis 1st ed	1895
Whittaker E T	History of the theories of aether and electricity 1st ed	1910
Wood, A	The Cavendish Laboratory	1946
Wyckoff R W G	The analytical expression of the results of the theory of space-groups	1922
Wyckoff R W G	Crystal structure data	1923
Wyckoff R W G	The structure of crystals	1935
Wynn-Williams C E	Electrical methods of counting	1931
Zeeman P	Verhandelingen	1921
	Dynamische Gittertheorie der Kristalle	
	A general discussion on dielectrics	1946
	Commission Internationale des elements chimiques	
	Conference of 1912; Constitution de matiere	1913
	Dissertations on the history of mathematical and physical science	1835
	Journal of the Royal Society of arts, vol. 90, no. 4623	1942
	Proceedings of the Royal Society, A vol. 80	1904
	Table International des Isotopes; several copies	1941-1959
	Transactions of the Royal Society of Edinburgh, vol. 17	1844
Rayleigh Library Additional History of Science Books (from Professor David Shoenberg's collection)		
Brown A	The neutron and the bomb	
European Physical Society	Trends in physics. Volume of plenary lectures at the 2nd General Conference of the EPS, Wiesbaden, October 1972	1973
Fawcett, R	Nuclear pursuits	1994
Frisch, O	Atomic physics today	1962
Kapitza, P L	Collected papers, vol. 1	1964
Kapitza, P L	Collected papers, vol. 2	
Kapitza, P L	Collected papers, vol. 3	
Kapitsa, P L	Letters to my mother	1986
Kramish, A	The Griffin	1986
Landau, L & Lifshitz, E	Statistical physics, translated by D Shoenberg	1938
Orbach, R L (ed)	Condensed Matter Physics: the Theodore D Holstein Symposium	1987
Raman, C V	A memory	
Shoenberg, D	Super-conductivity	1938
Thomas, J M & Phillips, Sir D	Selections and reflections: the legacy of Sir Lawrence Bragg	1990

US Dept of Commerce & National Bureau of Standards	Low-temperature physics. Proceedings of the NBS Semicentennial Symposium on low-temperature physics held at the NBS, March 1951	
	The discovery of nuclear antimatter. A Symposium to celebrate the discovery of nuclear antimatter, Bologna, December 1995. Conference proceedings, vol. 53	1996
	Magnetism. Report of the Symposium on Magenetism held May 1954 under the Joint Auspices of the National Institute of Sciences of India and the Indian Association for the Cultivation of Science.	1957