

1. Record Nr.	UNINA9910481765303321
Autore	Anon
Titolo	LII christelcke geloofs-gesangen. Dat is: De Heydelberghsche catechismvs.-eEenigermaten op rm; echter al de origineele woorden behouden: soo van de vrage als de antwoorden: alles op eenige voysen van psalmen; noyt voor deesen (mns wetens) soo gestelt geweest, tot een stichtelck vermaeck voor alle christelcke lief-hebbers: soo oudt als jongh. Door D.A.V.D.B [[electronic resource]]
Pubbl/distr/stampa	Delft, : Cornelis Maertensz Blommestejn, 1667
Descrizione fisica	Online resource ([96] p, 12°)
Lingua di pubblicazione	Olandese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Reproduction of original in Koninklijke Bibliotheek, Nationale bibliotheek van Nederland.

2. Record Nr.	UNINA9910988393803321
Autore	Burmistrov Serguei N
Titolo	Statistical and Condensed Matter Physics / / by Serguei N. Burmistrov
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	9789819790722 9819790727
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (636 pages)
Disciplina	530.41
Soggetti	Condensed matter Statistical physics Quantum statistics Thermodynamics Condensed Matter Physics Statistical Physics Quantum Fluids and Solids
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Main Principles of Statistical Physics -- Ideal Boltzmann Gas -- Quantum Ideal Gases -- Phase Transitions and Critical Phenomena -- Normal Fermi Liquid -- Phenomenon of Superconductivity. The BCS Theory -- Weakly Non-Ideal Bose Gas -- `Theory of Superfluidity -- Magnetism.
Sommario/riassunto	The book outlines the fundamentals of statistical and condensed matter physics. The statistical physics is the basis of condensed matter physics and the tool for studying a variety of condensed media in the thermodynamic (heat) conditions. The statistical physics is presented within the framework of canonical Gibbs distribution entailing the relations known from the classical (heat) thermodynamics. The application of the statistical theory embraces such topics as ideal classical and quantum gases, Bose-type excitations, phase transitions and critical phenomena, normal Fermi liquid, superconductivity, weakly non-ideal Bose gases, superfluidity, and magnetism. Each section ends with one or several problems with the solutions clarifying the

paragraph content and delivering some additional physical examples.
The problems give an opportunity for a reader to check the own real
knowledge of the material studied.
