1. Record Nr. UNINA9910978256703321

Autore	Schildt Maria
Titolo	The music in the Finspong Collection / / Maria Schildt
Pubbl/distr/stampa	Uppsala, : Acta Universitatis Upsaliensis, 2022 Uppsala : , : Acta Universitatis Upsaliensis, , 2022
Descrizione fisica	138 p
Collana	Studia musicologica Upsaliensia, , 0081-6744 ; ; 30
Disciplina	780.15
Soggetti	Music appreciation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The Finspong collection (Finspongssamlingen), kept in the Norrkoping City Library, constitutes one of the largest historical book collections in Sweden, comprising about 35,000 volumes. It includes a considerable amount of music: about ninety printed publications and thirty music manuscripts, almost all collections of multiple pieces, dating from 1600 to the late nineteenth century. Many of the pieces included in the manuscript volumes are known to have survived only there and more than a fifth of the printed publications are seemingly unica. The manuscripts and printed publications, as well as the repertoire included in them, have varied origins, such as France, the Southern Netherlands, the Dutch Republic, northern German-speaking regions and Scandinavia. This international character of the collection can provide a point of departure for studies addressing issues related to, for example, music transfer and different ways of adaptation of the music to a local context. In addition, the music in the Finspong collection constitutes a rare example of a music collection accumulated by the same aristocratic family over a period of almost three centuries, reflecting shifting tastes and preferences over time. Although the Finspong collection contains one of the more comprehensive historical music collections surviving in Sweden, it has been without a modern catalogue. This can be compared to contemporary Swedish music collections, such as the Gimo collection, the Leufstabruk collection, or

		the Duben collection, all of which have modern catalogues. The aim of this publication is thus to present a modern and detailed catalogue with a focus on the material - the printed and handwritten sources, as well as the musical repertoire they include in order to facilitate further studies of this music material. The book also deals with issues related to ownership of the musical items and provides an attempt to produce a chronological reconstruction of the accumulation of the music in the collection. The introduction covers first the history of the family De Geer in Sweden at Finspang and the history of its library. Second, a chronological outline of the acquisition of the music is presented. A third part examines the musical items divided in two groups: printed publications and music manuscripts. The final part of the introduction discusses the music repertoire, focusing on issues such as geographical origin and the different repertoires of secular and sacred music.

2.	Record Nr.	UNINA9910337871003321
	Autore	Girka Volodymyr
	Titolo	Surface Electron Cyclotron Waves in Plasmas / / by Volodymyr Girka, Igor Girka, Manfred Thumm
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
	ISBN	3-030-17115-9
	Edizione	[1st ed. 2019.]
	Descrizione fisica	1 online resource (206 pages)
	Collana	Springer Series on Atomic, Optical, and Plasma Physics, , 1615-5653 ; ; 107
	Disciplina	539.733
	Soggetti	Plasma (Ionized gases) Optics Electrodynamics Particle acceleration Physics Plasma Physics Classical Electrodynamics Particle Acceleration and Detection, Beam Physics Applied and Technical Physics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa

Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Methods of Solving the Kinetic Vlasov-Boltzmann Equation in Case of Bounded Magnetized Plasmas -- Surface Electron Cyclotron TM – ode Waves -- Surface Electron Cyclotron X-ode Waves -- Surface Electron Cyclotron O-ode Waves.
Sommario/riassunto	This book is the first of its kind devoted to surface waves propagating across an external static magnetic field at harmonics of the electron cyclotron frequency. Based on comprehensive theoretical studies carried out over the course of about forty years, it presents unique material on various characteristics of these transverse waves, namely, dispersion properties and their dependence on numerous design peculiarities of plasma waveguides; damping due to interaction with the plasma surface (the kinetic channel) and collisions between plasma particles (the Ohmic channel); interaction with flows of charged particles moving above the plasma surface; parametric excitation due to the effect of an external radiofrequency field; and their power transfer for sustaining gas discharges. Clarifying numerous complicated mathematical issues it is a valuable resource for postgraduate students and experts in plasma physics, electromagnetic waves, and the kinetic theory of plasmas.