

1. Record Nr.	UNINA9910477650503321
Autore	Pettazzoni, Raffaele <1883-1959>
Titolo	Italia religiosa / Raffaele Pettazzoni ; a cura di Giovanni Casadio e Carlo Prandi
Pubbl/distr/stampa	Milano ; Udine, : Mimesis, 2020
ISBN	978-88-575-6595-8
Descrizione fisica	218 p. : ill. ; 21 cm
Collana	Mimesis. Axolotl ; 6
Disciplina	200.945
Locazione	FSPBC
Collocazione	COLLEZ. 2805 (6)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910463956003321
Autore	Weiner Maurice
Titolo	Electromagnetic analysis using transmission line variables [[electronic resource] /] / Maurice Weiner
Pubbl/distr/stampa	Hackensack, N.J., : World Scientific, c2010
ISBN	1-283-14390-9 9786613143907 981-4287-49-0
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (500 p.)
Disciplina	530.141 621.34
Soggetti	Electromagnetic fields - Mathematics Electromagnetic theory - Mathematics Electric lines Electromagnetic waves - Transmission Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Preface; CONTENTS; 1. INTRODUCTION TO TRANSMISSION LINES AND THEIR APPLICATION TO ELECTROMAGNETIC PHENOMENA; 2. NOTATION AND MAPPING OF PHYSICAL PROPERTIES; 3. SCATTERING EQUATIONS; 4. CORRECTIONS FOR PLANE WAVES AND GRID ANISOTROPY EFFECTS; 5. BOUNDARY CONDITIONS AND DISPERSION.; 6. CELL DISCHARGE PROPERTIES AND INTEGRATION OF TRANSPORT PHENOMENA INTO THE TRANSMISSION LINE MATRIX; 7. DESCRIPTION OF TLM ITERATION; 8. SPICE SOLUTIONS; Biography of Maurice Weiner; Index
Sommario/riassunto	This book employs a relatively new method for solving electromagnetic problems, one which makes use of a transmission line matrix (TLM). The propagation space is imagined to be filled with this matrix. The propagating fields and physical properties are then mapped onto the matrix. Mathematically, the procedures are identical with the traditional numerical methods; however, the interpretation and physical appeal of the transmission line matrix are far superior. Any change in the matrix has an immediate physical significance. What is also very important is

that the matrix becomes a launching pad

3. Record Nr.	UNINA9910960496903321
Autore	Solntseva Galina Nikolaevna
Titolo	Morphology of the auditory and vestibular organs in mammals, with emphasis on marine species / / Galina N. Solntseva
Pubbl/distr/stampa	Sofia, Bulgaria : ; Leiden, the Netherlands : , : Pensoft Pub. ; , : Brill Academic, , 2007
ISBN	9786613160621 9781283160629 1283160625 9789004188198 9004188193
Edizione	[1st ed.]
Descrizione fisica	1 online resource (250 p.)
Collana	Brill eBook titles Russian academic monographs ; ; no 4
Disciplina	591.44
Soggetti	Auditory pathways - Physiology Ear - Physiology Mammals - Morphology Marine mammals - Morphology Vestibular apparatus - Physiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	At head of title: Russian Academy of Sciences. A. N. Severtsov Institute of Ecology and Evolution.
Nota di bibliografia	Includes bibliographical references (p. 225-244).
Nota di contenuto	Preliminary Material / G. Solntseva -- Chapter 1. Structure Of The Outer Ear Of Some Mammals / G. Solntseva -- Chapter 2. Structure Of The Middle Ear Of Mammals / G. Solntseva -- Chapter 3. Structure Of The Mammalian Inner Ear / G. Solntseva -- Chapter 4. Adaptive Peculiarities Of The Mammalian Peripheral Part Of The Auditory System / G. Solntseva -- Chapter 5. Innervation Of The Organ Of Corti / L. S. Bogoslovskaya and E. E. Anisimov -- Chapter 1. Development Of The Auditory Organ In Terrestrial, Semi-Aquatic And Aquatic Mammals / G. Solntseva -- Chapter 2. Development Of The Vestibular Apparatus In

Terrestrial, Semi-Aquatic And Aquatic Mammals / G. Solntseva --
Abbreviations (For Figures 1-27) / G. Solntseva -- Abbreviations (For
Figures 28-35) / G. Solntseva -- Figures / G. Solntseva -- Conclusion /
G. Solntseva -- Bibliography / G. Solntseva.

Sommario/riassunto

This monograph describes the directions of the structural evolution of the peripheral part of the auditory system in representatives of different ecological groups of mammals. Special attention is paid to the least studied orders of marine mammals (pinnipeds, cetaceans), being of great interest both with regards to the echolocating abilities in dolphins and the influence of the aquatic environment on the development of morphological adaptations in the structure of the outer, middle and inner ears. Undertaken for the first time, a comparative embryological study of the peripheral part of the auditory system in marine mammals allowed the author to reveal the developmental pattern of the auditory and equilibrium organs in animals with a different auditory specialization. The influence of ecological factors on the adaptive trait development in the structural organization of the outer, middle and inner ears in semi-aquatic and aquatic species is discussed. The book is illustrated with a large number of high-quality micro-photos. Other volumes in the Russian Academic Monographs series: - Terrestrial Paleocology and Global Change, Russian Academic Monographs, No 1 ISBN 978-954-642-153-7 (2003) Author: V.A. Krassilov - Fish and Dolphin Swimming, Russian Academic Monographs, No 2 ISBN 978-954-642-150-2 (2002); Author: E.V. Romanenko - Analytical Methods in Nonlinear Wave Theory, Russian Academic Monographs 3 ISBN 978-954-642-248-7 (2005) Author: I.A. Molotkov - Riccati Equations, Russian Academic Monographs 5 ISBN 978-954-642-296-5 (2007); Author: A. I. Egorov Available through our partner publisher Pensoft (www.pensoft.net).
