

1. Record Nr.	UNINA9910461757103321
Autore	Anderson Theodore R.
Titolo	Plasma antennas / / Theodore Anderson
Pubbl/distr/stampa	Boston : , : Artech House, , ©2011 [Piscataway, New Jersey] : , : IEEE Xplore, , [2011]
ISBN	1-60807-144-8
Descrizione fisica	1 online resource (226 p.)
Collana	Artech House antennas and propagation series
Disciplina	621.384135
Soggetti	Antennas (Electronics) Plasma sheaths 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	CONTENTS; Foreword; Preface; Acknowledgments; 1 Introduction; 2 Plasma Physics for Plasma Antennas; 3 Fundamental Plasma Antenna Theory; 4 Building a Basic Plasma Antenna; 5 Plasma Antenna Nesting, Stacking PlasmaAntenna Arrays, and Reduction of CositeInterference; 6 Plasma Antenna Windowing: Foundationof the Smart Plasma Antenna Design; 7 Smart Plasma Antennas; 8 Plasma Frequency Selective Surfaces; 9 Experimental Work; 10 Directional and Electronically SteerablePlasma Antenna Systems by ReconfigurableMultipole Expansions of Plasma Antennas; 11 Satellite Plasma Antenna Concepts 12 Plasma Antenna Thermal NoiseAbout the Author; Index
Sommario/riassunto	The plasma antenna is an emerging technology that partially or fully utilizes ionized gas as the conducting medium instead of metal to create an antenna. The key advantages of plasma antennas are that they are highly reconfigurable and can be turned on and off. The disadvantage is that the plasma antennas require energy to be ionized. This unique resource provides you with a solid understanding of the efficient design and prototype development of plasma antennas, helping you to meet the challenge of reducing the power required to ionize the gas at various plasma densities. You also find thorough coverage of the technical underpinnings of plasma antennas, as well as important discussions on current markets and applications.

Additionally, the book presents experimental work in the this cutting-edge area and reveals the latest developments in the field. This in-depth reference is supported with over 70 illustrations and more than 110 equations.

2. Record Nr.	UNINA9910813472903321
Autore	Fortescue Michael D.
Titolo	Polysemy, diachrony, and the circle of cognition / / Michael Fortescue
Pubbl/distr/stampa	Leiden ; ; Boston : , : Brill, , [2021] Â©2021
ISBN	90-04-44952-3
Descrizione fisica	1 online resource (244 pages)
Collana	Brill's Studies in Language, Cognition and Culture ; ; Volume 28
Disciplina	401.43
Soggetti	Polysemy Semantics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	"Verbs of mental states or activity constitute a subject of considerable interest to both Cognitive Linguistics and Linguistic Typology. They promise to open a window on the invisible workings of the mind, while at the same time displaying a wide variety of historical sources across languages. In this book Michael Fortescue presents an innovative approach to the semantics and diachronic source of cognitive verbs across a representative array of the world's languages. The relationship among the cognitive verbs of individual languages is essentially one of metonymy, and the book investigates in detail the specific metonymic relationships involved, as revealed largely by the polysemous spread of word meanings. The data is projected against a circular 'map' of interrelated cognitive categories"--

3. Record Nr.	UNINA9910263041103321
Titolo	Exceptionality
Pubbl/distr/stampa	New York, : Springer International, 1990-
ISSN	1532-7035
Disciplina	371
Soggetti	Special education Exceptional children Éducation spéciale Enfant inadapté Enfant doué Handicapé Personne douée Child, Exceptional Neurologic Manifestations Periodicals. Périodique électronique (Descripteur de forme) Ressource Internet (Descripteur de forme)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed