1. Record Nr. UNINA9910677811103321

Autore	Ballast David Kent
Titolo	Architect's handbook of construction detailing, second edition [[electronic resource] /] / David Kent Ballast
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley & Sons, c2009
ISBN	1-118-26022-8
Edizione	[2nd ed.]
Disciplina	692/.2
Soggetti	Building - Details Civil & Environmental Engineering Engineering & Applied Sciences Civil Engineering Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Concrete details -- Masonry details -- Metal details -- Wood details -- Thermal and moisture protection details -- Door and window details -- Finish details.

2. Record Nr. UNINA9910781418403321

Titolo	Electric propulsion development [[electronic resource]] : a selection of technical papers based mainly on the American Rocket Society Electric Propulsion Conference held at Berkeley, California, March 14-16, 1962 / / edited by Ernst Stuhlinger
Pubbl/distr/stampa	New York, : Academic Press, 1963
ISBN	1-60086-486-4 1-60086-267-5
Descrizione fisica	1 online resource (762 p.)
Collana	Progress in astronautics and rocketry ; ; v. 9
Altri autori (Persone)	StuhlingerErnst <1913-2008.>
Disciplina	629.4225
Soggetti	Electric rocket engines Space vehicles - Electric propulsion systems
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	""Cover""; ""Title""; ""Copyright""; ""Electric Propulsion Committee""; ""Editorial Committee""; ""Preface""; ""Contents""; ""A. Electrothermal Propulsion""; ""Objectives and Design of a 1-kw Arc-Jet Engine for Space Flight Testing""; ""Development Work on Plasma Arc Jet Engines""; ""Arc Jet Engine Performance a€? Experiment and Theory IV""; ""Arc Jet Design""; ""Materials Problems Related to the Electric Arc Jets""; ""A Chemical Arc-Jet Rocket Feasibility Study""; ""Chemical Nonequilibrium Effects in Thermal Arc Jet Propulsion"" ""Magnetically Diffused Radial Electric-Arc Air Heater Employing Water-Cooled Copper Electrodes""""""B. Electrostatic Propulsion""; ""Field Emission Microscope Study of the Kinetics of Cesium Layers on a Tungsten Surface""; ""Experimental Evaluation of Porous Materials for Surface Ionization of Cesium and Potassium""; ""Experiments on Atom and Ion Emission From Porous Tungsten""; ""Ionization, Emission, and Collision Processes in the Cesium Ion Engine""; ""Negative Iodine Formation on Metal Hexaboride Surfaces""; ""Electron Bombardment Ion Source""; ""Electron Transfer Discharge Ion Source"" ""In-Flight Generation of Fuel for Cesium Ion Engines: The Cesium Hydride System""""""Corrosivity and Contamination of Cesium in Ion Propulsion""; ""Analysis of Neutralization Problems Using the Ion

Accelerator Computer Program""; ""Neutralization of Ion Beams""; ""Onboard Colloidal Particle Generator for Electrostatic Engines""; ""Glycerol Droplets for Electrostatic Propulsion""; ""C. Electromagnetic Propulsion""; ""Plasma Thermodynamics II, Complex Equilibria in Nonideal Systems""; ""Three-Fluid Nonequilibrium Plasma Accelerators (Part 1)""
""Characteristics of the Pinch Discharge in a Pulsed Plasma Accelerator""""""Experimental Studies of a Repetitively Fired Two-Stage Coaxial Plasma Engine""; ""Plasma Propulsion by Means of a Helical Transmission Line""; ""Inductive High-Field Plasma Accelerators""; ""Measurements of Impulse of a Pulsed Plasma Accelerator""; ""D. Space Testing and Space Missions""; ""Limitations on the Space Test of a Cesium Ion Engine at Altitudes Below 1500km""; ""Flight Test Concept for a Pulsed Plasma Pinch Engine""; ""Payload Optimization for Power-Limited Vehicles""
""Concept for a Manned Mars Expedition With Electrically Propelled Vehicles""""""Nuclear Electric Spacecraft for Unmanned Planetary and Interplanetary Missions""; ""A Nuclear-Electric Spacebus for Planetary Landing Missions""; ""Potentialities of Air-Scooping Electrical Space Propulsion Systems""; ""Contributors to Volume 9""