

# Università degli Studi dell'Aquila

## Lista titoli ad accesso perpetuo

	Book Title	ISBN	Subject Area
1	Transition to Renewable Energy Systems	9783527673872	Physical Sciences & Engineering
2	Handbook of Spectroscopy: Second, Enlarged Edition	9783527654703	Chemistry
3	Introduction to Maintenance Engineering - Modelling, Optimization and Management	9781118926581	Physical Sciences & Engineering
4	Primer on the Metabolic Bone Diseases and Disorders of Mineral Metabolism, Eighth Edition	9781118453926	Life Sciences
5	The Nuts and Bolts of Paced ECG Interpretation	9781444311891	Medicine
6	Handbook of Sport Psychology, Third Edition	9781118270011	Psychology
7	Resolving Erroneous Reports in Toxicology and Therapeutic Drug Monitoring: A Comprehensive Guide	9781118347867	Chemistry
8	Macro- to Microscale Heat Transfer: The Lagging Behavior, Second Edition	9781118818275	Physical Sciences & Engineering
9	Chromatography: Concepts and Contrasts, Second Edition	9780471980582	Chemistry
10	Gas Turbine Propulsion Systems	9781119975489	Physical Sciences & Engineering
11	Introduction to Finite Element Analysis: Formulation, Verification and Validation	9781119993834	Physical Sciences & Engineering
12	Formulas for Stress, Strain, and Structural Matrices, Second Edition	9780470172681	Physical Sciences & Engineering
13	Electric Vehicle Machines and Drives: Design, Analysis and Application	9781118752555	Physical Sciences & Engineering
14	Advanced Composite Materials for Automotive Applications: Structural Integrity and Crashworthiness	9781118535288	Physical Sciences & Engineering
15	Biology of the Prokaryotes	9781444313314	Life Sciences
16	Clinical Proteomics: From Diagnosis to Therapy	9783527622153	Life Sciences
17	Toxicology and Epigenetics	9781118349045	Chemistry
18	Handbook of Green Analytical Chemistry	9781119940722	Chemistry
19	Mechanics of Fluid Flow	9781118533628	Earth, Space & Environmental Sciences
20	Linux&reg; Bible, Ninth Edition	9781119209539	Computer Science & Information Technology
21	Ultrastructural Pathology the Comparative Cellular Basis of Disease, Second Edition	9780813810379	Veterinary Medicine
22	Noise and Vibration Analysis: Signal Analysis and Experimental Procedures	9780470978160	Physical Sciences & Engineering
23	Handbook of Numerical Heat Transfer, Second Edition	9780470172599	Physical Sciences & Engineering
24	Fatigue of Materials and Structures: Fundamentals	9781118623435	Physical Sciences & Engineering
25	Genomics in Drug Discovery and Development	9780470409770	Chemistry
26	Drug Metabolism Handbook: Concepts and Applications	9780470439265	Chemistry
27	Renewable Energies	9780470612002	Physical Sciences & Engineering
28	The Handbook of the Psychology of Communication Technology	9781118426456	Social & Behavioral Sciences
29	Suspension Geometry and Computation	9780470682906	Physical Sciences & Engineering
30	Wind Energy Handbook, Second Edition	9781119992714	Physical Sciences & Engineering
31	Surfactants and Polymers in Aqueous Solution, Second Edition	9780470856420	Chemistry
32	Multi-Agent Machine Learning: A Reinforcement Approach	9781118884614	Physical Sciences & Engineering
33	Applied Numerical Methods Using MATLAB&reg;	9780471705192	Mathematics & Statistics
34	Forensic Chemistry: Fundamentals and Applications	9781118897768	Chemistry
35	Green Techniques for Organic Synthesis and Medicinal Chemistry	9780470711828	Chemistry
36	Combinatorial Optimization, First Edition	9781118033142	Mathematics & Statistics
37	Carbon Dioxide Sequestration and Related Technologies	9781118175552	Physical Sciences & Engineering
38	RFID at Ultra and Super High Frequencies: Theory and application	9780470682135	Physical Sciences & Engineering
39	The Textbook of Pharmaceutical Medicine, 6th Edition	9781444317800	Medicine
40	Random Data: Analysis and Measurement Procedures, Fourth Edition	9781118032428	Mathematics & Statistics
41	Renewable Energy: Sustainable Concepts for the Energy Change, Second Edition	9783527671342	Physical Sciences & Engineering
42	Industrial Moisture and Humidity Measurement: A Practical Guide	9783527652419	Chemistry
43	Handbook of Sample Preparation	9780813823621	Chemistry
44	The Determination of Chemical Elements in Food: Applications for Atomic and Mass Spectrometry	9780470141007	Agriculture, Aquaculture & Food Science
45	Vibration-based Condition Monitoring	9780470977668	Physical Sciences & Engineering

# Università degli Studi dell'Aquila

## Lista titoli ad accesso perpetuo

	Book Title	ISBN	Subject Area
46	Fuel Cells: Problems and Solutions, Second Edition	9781118191323	Physical Sciences & Engineering
47	Biodynamics: Why the Wirewalker Doesn't Fall	9780471476030	Life Sciences
48	The Cambrian Fossils of Chengjiang, China: The Flowering of Early Animal Life	9780470999950	Earth, Space & Environmental Sciences
49	Metabolism of Drugs and Other Xenobiotics	9783527630905	Chemistry
50	Enzyme Inhibition in Drug Discovery and Development: The Good and the Bad	9780470538951	Chemistry
51	Handbook of Smart Antennas for RFID Systems	9780470872178	Physical Sciences & Engineering
52	AC Electric Motors Control: Advanced Design Techniques and Applications	9781118574263	Physical Sciences & Engineering
53	Design and Analysis of Experiments: Introduction to Experimental Design, Volume 1, Second Edition	9780470191750	Mathematics & Statistics
54	Applied Mathematics for Science and Engineering	9781118750544	Chemistry
55	Ultra-High Performance Liquid Chromatography and its Applications	9781118533956	Chemistry
56	Biotechnology of Lactic Acid Bacteria: Novel Applications, Second Edition	9781118868386	Agriculture, Aquaculture & Food Science
57	GC/MS: A Practical User's Guide, Second Edition	9780470228357	Chemistry
58	Inkjet-Based Micromanufacturing	9783527647101	Physical Sciences & Engineering
59	Analysis and Design of Shallow and Deep Foundations	9780470172773	Physical Sciences & Engineering
60	A Practical Guide to Data Mining for Business and Industry	9781118763704	Mathematics & Statistics
61	A Spanish Grammar Workbook	9780470696125	Humanities
62	Analytical Methods for Therapeutic Drug Monitoring and Toxicology	9780470909799	Chemistry
63	Big Data, Data Mining, and Machine Learning: Value Creation for Business Leaders and Practitioners	9781118691786	Business, Economics, Finance & Accounting
64	Biological Reaction Engineering: Dynamic Modelling Fundamentals with Simulation Examples, Second Edition	9783527603053	Chemistry
65	Renewables-Based Technology: Sustainability Assessment	9780470022443	Earth, Space & Environmental Sciences
66	Seismic Design of Reinforced Concrete and Masonry Buildings	9780470172841	Physical Sciences & Engineering
67	On Solar Hydrogen & Nanotechnology	9780470823996	Physical Sciences & Engineering
68	The Shock Absorber Handbook	9780470516430	Physical Sciences & Engineering
69	Hydrogen Production : Electrolysis	9783527676507	Chemistry
70	Engineering Measurements	9781118903148	Physical Sciences & Engineering
71	Digital Histology: An Interactive CD Atlas with Review Text	9780471728559	Life Sciences
72	Computational Methods for Plasticity: Theory and Applications	9780470694626	Physical Sciences & Engineering
73	Nutrition and Metabolism, Second Edition	9781444327779	Nursing, Dentistry & Healthcare
74	The JPEG 2000 Suite	9780470744635	Physical Sciences & Engineering
75	Programming the Finite Element Method, Fifth Edition	9781119189237	Physical Sciences & Engineering
76	Natural and Artificial Photosynthesis: Solar Power as an Energy Source	9781118659892	Physical Sciences & Engineering
77	Mathematical Models of Beams and Cables	9781118577554	Physical Sciences & Engineering
78	How to Improve Your Mind: Twenty Keys to Unlock the Modern World	9781118314999	Psychology
79	Mechanics of Optimal Structural Design: Minimum Weight Structures	9780470749784	Physical Sciences & Engineering
80	Microbial Physiology, Fourth Edition	9780471223863	Life Sciences
81	Machine Learning in Bioinformatics	9780470397428	Life Sciences
82	Introduction to Numerical Electrostatics Using MATLAB	9781118758571	Physical Sciences & Engineering
83	Antitargets: Prediction and Prevention of Drug Side Effects	9783527621460	Chemistry
84	An Introduction to Mathematical Modeling: A Course in Mechanics	9781118105733	Mathematics & Statistics
85	Acoustics, Aeroacoustics and Vibrations	9781119178361	Physical Sciences & Engineering
86	Ecological Biochemistry: Environmental and Interspecies Interactions	9783527686063	Life Sciences
87	The Mobile Application Hacker's Handbook	9781119183655	Computer Science & Information Technology
88	Plant Phenolics and Human Health: Biochemistry, Nutrition, and Pharmacology	9780470531792	Chemistry
89	Hemostasis and Thrombosis	9781118833391	Medicine

# Università degli Studi dell'Aquila

## Lista titoli ad accesso perpetuo

	Book Title	ISBN	Subject Area
90	Introduction to Radiological Physics and Radiation Dosimetry	9783527617135	Physical Sciences & Engineering
91	Data Mining: Concepts, Models, Methods, and Algorithms, Second Edition	9781118029145	Computer Science & Information Technology
92	Data Mining and Statistics for Decision Making	9780470979174	Mathematics & Statistics
93	Discriminant Analysis and Statistical Pattern Recognition	9780471725299	Mathematics & Statistics
94	Applied Metrology for Manufacturing Engineering	9781118622551	Physical Sciences & Engineering
95	Vacuum Technology in the Chemical Industry	9783527653898	Chemistry
96	Finite Element Analysis of Structures Through Unified Formulation	9781118536643	Physical Sciences & Engineering
97	Forensic Botany: A Practical Guide	9781119945734	Chemistry
98	Handbook of GC-MS: Fundamentals and Applications	9783527674305	Chemistry
99	Metal Failures: Mechanisms, Analysis, Prevention, Second Edition	9781118671023	Physical Sciences & Engineering
100	Aerosols - Science and Technology	9783527630134	Chemistry
101	Diagnostic Electron Microscopy - A Practical Guide to Interpretation and Technique	9781118452813	Chemistry
102	Design and Analysis of Mechanisms: A Planar Approach	9781119054344	Physical Sciences & Engineering
103	Basics of Analytical Chemistry and Chemical Equilibria	9781118647042	Chemistry
104	Bacterial Population Genetics in Infectious Disease	9780470600122	Life Sciences
105	A Statistical Approach to Neural Networks for Pattern Recognition	9780470148150	Mathematics & Statistics
106	Coal-Fired Power Generation Handbook	9781118739457	Physical Sciences & Engineering
107	Chiral Separation Techniques: A Practical Approach, Third Edition	9783527611737	Chemistry
108	Aircraft Control and Simulation: Dynamics, Controls Design, and Autonomous Systems, Third Edition	9781119174882	Physical Sciences & Engineering
109	Time-Resolved Mass Spectrometry: From Concept to Applications	9781118887332	Chemistry
110	Polymer Composites	9783527674220	Physical Sciences & Engineering
111	Numerical Analysis with Applications in Mechanics and Engineering	9781118614563	Physical Sciences & Engineering
112	Knowledge Discovery with Support Vector Machines	9780470503065	Computer Science & Information Technology
113	Fundamentals of Analytical Toxicology	9780470516294	Life Sciences
114	Guide to Load Analysis for Durability in Vehicle Engineering	9781118700518	Physical Sciences & Engineering
115	Gas Turbine Performance, Second Edition	9780470774533	Physical Sciences & Engineering
116	Energy Storage: A New Approach	9780470922330	Physical Sciences & Engineering
117	Applied Integer Programming: Modeling and Solution	9781118166000	Mathematics & Statistics
118	Applications of Microdialysis in Pharmaceutical Science	9781118011294	Chemistry
119	The Role of Green Chemistry in Biomass Processing and Conversion	9781118449400	Chemistry
120	Proton Exchange Membrane Fuel Cells Modeling	9781118562079	Physical Sciences & Engineering
121	Organic Chemistry: An Intermediate Text, Second Edition	9780471648734	Chemistry
122	Renewable Energy and Climate Change	9781119994381	Physical Sciences & Engineering
123	Stochastic Numerical Methods : An Introduction for Students and Scientists	9783527683147	Physical Sciences & Engineering
124	The Nuts and Bolts of ICD Therapy	9780470750834	Medicine
125	Satellite Technology: Principles and Applications, Third Edition	9781118636459	Physical Sciences & Engineering
126	Fundamentals of Silicon Carbide Technology: Growth, Characterization, Devices, and Applications	9781118313534	Physical Sciences & Engineering
127	Ion Chromatography, Third Edition	9783527613243	Chemistry
128	Fatigue Life Analyses of Welded Structures	9780470612149	Physical Sciences & Engineering
129	Linear Systems	9781118619988	Physical Sciences & Engineering
130	Inkjet Technology for Digital Fabrication	9781118452943	Chemistry
131	Chemometrics for Pattern Recognition	9780470746462	Chemistry
132	Electric Vehicle Technology Explained, Second Edition	9781118361146	Physical Sciences & Engineering
133	Digital Signal and Image Processing using MATLAB&reg;	9780470612385	Physical Sciences & Engineering
134	Design for Thermal Stresses	9781118093184	Physical Sciences & Engineering

## Università degli Studi dell'Aquila

### Lista titoli ad accesso perpetuo

	Book Title	ISBN	Subject Area
135	Acoustical Imaging: Techniques and Applications for Engineers	9781119941088	Physical Sciences & Engineering
136	Carbocation Chemistry	9780471678656	Chemistry
137	Electric Drives	9781118622735	Physical Sciences & Engineering
138	Chemical Speciation in the Environment, Second Edition	9780470988312	Earth, Space & Environmental Sciences
139	Non-Linear Finite Element Analysis of Solids and Structures, Second Edition	9781118375938	Physical Sciences & Engineering
140	Welding Engineering: An Introduction	9781119191407	Physical Sciences & Engineering
141	Rainfall-Runoff Modelling: The Primer, Second Edition	9781119951001	Earth, Space & Environmental Sciences
142	Reinforced Concrete Structures	9780470172834	Physical Sciences & Engineering
143	Vehicle Powertrain Systems	9781119958376	Physical Sciences & Engineering
144	Nonlinear System Identification: NARMAX Methods in the Time, Frequency, and Spatio-Temporal Domains	9781118535561	Physical Sciences & Engineering
145	Physics and Chemistry of the Deep Earth	9781118529492	Earth, Space & Environmental Sciences
146	Green Chemistry and Engineering: A Pathway to Sustainability	9781118720011	Chemistry
147	Liquid Chromatography Time-of-Flight Mass Spectrometry: Principles, Tools, and Applications for Accurate Mass Analysis, Volume 173	9780470429969	Chemistry
148	Aircraft Aerodynamic Design: Geometry and Optimization	9781118534748	Physical Sciences & Engineering
149	Advanced Aircraft Design: Conceptual Design, Analysis and Optimization of Subsonic Civil Airplanes	9781118568101	Physical Sciences & Engineering
150	Bioequivalence Studies in Drug Development: Methods and Applications	9780470094778	Mathematics & Statistics
151	Design and Analysis of Composite Structures: With Applications to Aerospace Structures	9781118536933	Physical Sciences & Engineering
152	Agricultural and Food Electroanalysis	9781118684030	Chemistry
153	Systems Biology in Drug Discovery and Development	9781118016435	Chemistry
154	Time Series Analysis and Forecasting by Example	9781118056943	Mathematics & Statistics
155	Statistical Pattern Recognition, Third Edition	9781119952954	Mathematics & Statistics
156	Statistical Treatment of Analytical Data	9781444305357	Chemistry
157	Fatigue of Materials and Structures: Application to Design and Damage	9781118616994	Physical Sciences & Engineering
158	Introduction to Thermo-Fluids Systems Design	9781118403198	Physical Sciences & Engineering
159	Extended Finite Element Method: Theory and Applications	9781118869673	Physical Sciences & Engineering
160	Image Processing and Pattern Recognition	9780470590416	Physical Sciences & Engineering
161	Molecular Pharmacology: From DNA to Drug Discovery	9781118451908	Life Sciences
162	Environmental Trace Analysis: Techniques and Applications	9781118683422	Earth, Space & Environmental Sciences
163	Chromatographic Methods in Clinical Chemistry and Toxicology	9780470023129	Chemistry