1. Record Nr. UNINA9910495158403321

Autore	Dabija Ana-Maria
Titolo	Alternative Envelope Components for Energy-Efficient Buildings / / by Ana-Maria Dabija
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-70960-4
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (105 pages)
Collana	Green Energy and Technology, , 1865-3537
Disciplina	720.472
Soggetti	Sustainable architecture Energy policy Energy and state Building materials Renewable energy sources Sustainable Architecture/Green Buildings Energy Policy, Economics and Management Building Materials Renewable Energy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Principles of Sustainability: History and Evolution -- The Living Envelope of Buildings: History and Evolution -- The Sun – Building Partner of All Times -- Passive and Active Approaches -- Conclusions.
Sommario/riassunto	This book examines ways of saving energy by using green roofs and facades, solar devices such as building-integrated photovoltaics (BIPV), and thermal solar panels, as components of energy-efficient building envelopes. The author takes an interdisciplinary / multidisciplinary approach to the subject that analyzes several different scientific fields connected to building research—sustainability, sustainable architecture, energy efficiency in buildings, and building envelopes—while approaching other collateral domains, including history, archaeology, botanics, physics, engineering, and landscape architecture. Alternative Envelope Components for Energy-Efficient

	Buildings will be a welcome resource for researchers, students, and postgraduates in the fields of energy, building materials, and renewable energy, as well as architects, engineers, and specialists in industries related to building products. Looks at the impact of building envelopes on energy usage; Offers readers an introduction to the principles of sustainability; Presents passive and active approaches to using solar devices.

2.

Record Nr.	UNINA9910143930303321
Titolo	American journal of physiology Regulatory, integrative, and comparative physiology
Pubbl/distr/stampa	Bethesda, MD, : American Physiological Society, [1977]-
ISSN	1522-1490
Descrizione fisica	1 online resource
Disciplina	596
Soggetti	Physiology, Comparative Biological control systems Homeostasis - physiology Physiological Phenomena - physiology Physiologie comparée Régulation (Biologie) Fisiologia comparada Sistemes de control biològic Periodical Periodicals. Revistes electròniques.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed Title from journal homepage (publisher's version, viewed August 7, 2003).