1. Record Nr. UNINA9910797427703321

Titolo	The Shape of the Writings / edited by Julius Steinberg and Timothy J. Stone ; with the assistance of Rachel Marie Stone
Pubbl/distr/stampa	Winona Lake, Indiana : , : Eisenbrauns, , 2015, 2015 ©2015, 2015
ISBN	1-57506-374-3
Descrizione fisica	1 online resource (387 p.)
Collana	Siphrut : literature and theology of the Hebrew Scriptures ; ; 16
Disciplina	223/.06
Soggetti	Origines Canon Theology [Etudes diverses] Criticism, interpretation, etc.
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 at the end of each chapters and index.
Nota di contenuto	Contents; The Historical Formation of the Writings in Antiquity by Julius Steinberg and Timothy J. Stone; Final Forms of the Writings: The Jewish and Christian Traditions by Peter Brandt; A Wandering Moabite: Ruth-A Book in Search of a Canonical Home by Stephen Dempster; Thoughts on the "Davidization" of the Psalter by Frank-Lothar Hossfeld and Erich Zenger; Reading Job following the Psalms by Will Kynes; The Place of Wisdom Literature in an Old Testament Theology: A Thematic and Structural-Canonical Approach by Julius Steinberg The Search for Order: The Compilational History of Ruth by Timothy J. StoneThe Associative Effects of Daniel in the Writings by Amber Warhurst; Chronicles as the Intended Conclusion to the Old Testament Canon by Hendrik J. Koorevaar; Torah-Binding and Canon Closure On the Origin and Canonical Function of the Book of Chronicles by Georg Steins; "A Threefold Cord Is Not Quickly Broken": Interpretation by Canonical Division in Early Judaism and Christianity by Stephen B. Chapman; Response by John Barton; Response by Tamara Cohn Eskenazi; Response by Christopher R. Seitz; Index of Authors

	Index of Scripture
Sommario/riassunto	Are the Writings a miscellaneous collection of books, as is so often asserted, or do they have a purposeful design or arrangement? Over the past 35 years, there has been a significant amount of scholarly interest in the shape of the Law, Former Prophets, Twelve Minor Prophets and the Psalms, while examinations of the shape of the Writings were almost nonexistent until very recently. The 11 essays in this volume explore this often-neglected issue from a variety of critical perspectives-reader-centered approaches, canonical, structural-canonical, and redactional-made more robust by the mix of German- and English-language scholarship on this question, including 4 articles translated from German into English. Essays range from the historical development of the collection, to analysis of the collection's different arrangements, to the relationship of books and subcollections within the Writings, to the reception of the collection in Jewish and Christian sources. Every book in the Writings is discussed, with particular attention given to Job, Ruth, and 1 and 2 Chronicles. The volume closes with 3 critical responses from John Barton, Tamara Cohn Eskenazi, and Christopher Seitz.

2. Record Nr. UNINA9910967942503321

Titolo	Solar collectors : energy conservation, design, and applications / / Arthur V. Killian, editor
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2009
ISBN	1-60876-920-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (363 p.)
Collana	Renewable energy: research, development and policies
Altri autori (Persone)	KillianArthur V
Disciplina	621.47/2
Soggetti	Solar collectors Solar energy
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	Intro -- Solar Collectors: Energy Conservation, Design and Applications -- Contents -- Preface -- Modeling and Control of Concentrating Solar Power Systems: A Discrete-Time Adaptive Scheme for Temperature Control in Molten Salt Solar Collectors Fields -- Abstract -- 1. Introduction -- 2.Concentrating Solar Plants -- 3.Temperature Control -- 4.Conclusion -- References -- Simulation of Active Solar Space Heating and Domestic Hot Water Preparation in a Passive House -- Abstract -- 1. Introduction -- 2. Building Models -- 3. The Active Heating System -- 4. Results and Discussions -- 5. Conclusion -- Acknowledgments -- References -- Solar Air Heaters, Applications and Design Configurations -- Abstract -- Introduction -- The Thermal Performance of the Solar Air Heater -- The Theoretical Analysis -- Design Configuration of Solar Air Heater -- Performance Enhancement of the Solar Air Heater -- Applications of Solar Air Heaters -- Conclusions -- Nomenclature -- References -- The Solar Air Shutter: A New System for Space Heating -- Abstract -- Introduction -- 1. Energy Situation -- 2. Brief Review of Solar Air Heaters -- 3. Presentation of the Solar Air Shutter -- 4. First Experimental Results of the Solar Air Shutter -- 5. First Stage of the Thermal Modelling of the Shutter -- Conclusion -- References -- Thermal Performance of a Two-Phase Closed Thermosyphon Solar System Using Different Working Fluids -- Abstract -- 1. Introduction -- 2. Experiment -- 3. Experimental Results -- Conclusion -- Acknowledgements -- References -- Solar

Evaporator-Collectors: Analyses and Applications -- Abstract -- 1. Introduction -- 2. Analyses of SEC -- 3. SEC for Water Heating -- 4. SEC for Drying -- 5. Integrated System of SEC -- 6. SEC for Desalination -- Conclusion -- Nomenclature -- Reference.
The Design of New Configurable Solar Roofs: Toward a New Paradigm for Sustainable Buildings -- Abstract -- 1. The Creative Process and New Technology -- 2. Brief Discussion of Perspectives for Solar Technologies -- 3. The Evolution of the Classic Roof -- 4. Previous Designs of Configurable Roofs -- 5. A the New Design of a Configurable Solar Roof -- 6. A New Design of Configurable Solar Awning -- 7. Next Developments in the Configurable Design -- 8. Conclusions and Final Remarks -- Acknowledgments -- References -- The Solar Collector and Near Earth Object Diversion -- Abstract -- Introduction: Extraterrestrial Solar Collectors -- The NEO Threat -- NEO Deflection Alternatives -- Modeling the Solar Collector -- Conclusions: Issues and Applications -- References -- The Importance and Effect of Configurational Geometry in the Design and Application of Solar Collectors and Concentrators -- Abstract -- Introduction -- General Considerations -- Experiment -- Results -- Discussion -- Conclusion -- Acknowledgement -- References -- CPV Optics: Optical Design and Tests -- Abstract -- Introduction -- 1. Optical Design -- 2. Realisation -- 3. Optical Tests -- References -- Structural Optimization Design and Radiation Performance Simulation in a Dish Solar Collector System -- Abstract -- 1. Introduction -- 2. Methodology -- 3. Effects of Influential Factors on Focal Flux -- 4. Simulation of Radiation Characteristics -- 5. A Measurement System for Focal Flux of a Dish Concentrator -- 6. Structural Optimization Design -- 7. Conclusion -- Acknowledgements -- References -- A Solar Crop Drying System with Roof-Integrated Solar Collectors: Experimental and Modelling Performance -- Abstract -- 1. Introduction -- 2. Description of the Drying System with Roof-Integrated SolarAir Heater -- 3. Experimental Investigation of the Performance of the DryingSystem -- 4. Modelling. 5. Results and Discussion -- 6. Conclusion -- Acknowledgements -- Nomenclature -- References -- Index.

Sommario/riassunto

A solar collector is a device for extracting the energy of the sun directly into a more usable or storable form. The energy in sunlight is in the form of electromagnetic radiation from the infrared (long) to the ultraviolet (short) wavelengths. The solar energy striking the earth's surface at any one time depends on weather conditions, as well as location and orientation of the surface, but overall, it averages about 1000 watts per square meter on a clear day with the surface directly perpendicular to the sun's rays. Solar collectors are the key component of active solar-heating systems. Solar collectors gather the sun's energy, transform its radiation into heat, then transfer that heat to water, solar fluid, or air. The solar thermal energy can be used in solar water-heating systems, solar pool heaters, and solar space-heating systems. There are several types of solar collectors: Flat-plate collectors, Evacuated-tube collectors and Integral collector-storage systems.