

1. Record Nr.	UNINA9910792882003321
Titolo	Treasures from the sea : sea silk and shellfish purple dye in antiquity / / edited by Hedvig Landenius Enegren and Francesco Meo
Pubbl/distr/stampa	Oxford, [England] ; ; Havertown, Pennsylvania : , : Oxbow Books, , 2017 ©2017
ISBN	1-78570-436-2 1-78570-438-9
Descrizione fisica	1 online resource (233 pages) : illustrations (some color), photographs
Collana	Ancient Textiles Series ; ; 30
Disciplina	667.209
Soggetti	Dyes and dyeing - History Textile fabrics, Ancient Purple Teixits antics Tints (Indústria tèxtil) Llibres electrònics Mediterranean Region Antiquities
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction / by Hedvig Landenius Enegren and Francesco Meo -- Byssus and sea silk : a linguistic problem with consequences / Felicitas Maeder -- Morphology, properties and microscopical identification of sea silk / Anne Sicken -- Tangled threads : byssus and sea silk in the Bronze Age : an interdisciplinary approach / Elena Soriga and Alfredo Carannante -- Finds of <i>Pinna nobilis</i> , <i>Hexaplex trunculus</i> and evidence for specialised textile production in Aetolian Chalkis / Sanne Houby-Nielsen -- Taras and sea silk / Francesco Meo -- Dal bisso grezzo al filato di bisso = From raw sea silk to byssus thread / Assuntina Pes and Giuseppina Pes -- Dyeing wool and sea silk with purple pigment from <i>Hexaplex trunculus</i> / Inge Boesken Kanold -- Recent advances in the understanding of the chemistry of Tyrian purple production from Mediterranean molluscs / Chris Cooksey -- Mari(ne) purple : Western textile technology in middle Bronze Age Syria / Elena Soriga -- The spread of purple dyeing in the eastern Mediterranean : a transfer of

technological knowledge? / Christoph Kremer -- Sacred colours : purple textiles in Greek sanctuaries in the second half of the 1st millennium BC / Cecilie Brøns -- "A Lydian chiton with a purple fringe..." : the gift of the garment to the Hera of Samos and Hera of Sele / Bianca Ferrara -- Purple for the masses? : shellfish purple-dyed textiles from the quarry workers' cemetery at Strozzacapponi (Perugia/Corciano), Italy / Margarita Gleba, Ina Vanden Berghe, Luana Cenciaioli -- Historical outline and chromatic properties of *Purpura rubra* Tarentina and its potential identification with purple dye extracted from *Bolinus brandaris* / Fabienne Meiers -- "Purple wars" : fishing rights and political conflicts concerning the production of marine dyes in Hellenistic Greece / Carmen Alfaro Giner and Francisco Javier Fernandez Nieto -- *Purpurarii* in the western Mediterranean / Benedict J. Lowe.

Sommario/riassunto

"This interdisciplinary volume presents a collection of 17 papers which treat the current state of research on two marine resources used in ancient textile manufacture, shellfish purple dye and sea silk. Purple dye is extracted from the glands of the mollusks *Hexaplex trunculus*, *Bolinus Brandaris* and *Stramonita Haemastoma* which through a chemical reaction of photosynthesis produces hues ranging from dark red to bluish purple color. The importance of purple dye since ancient times as a status symbol, a sign of royal and religious power is well documented. Papers include the study of epigraphical and historical sources, practical experiments as well as, highlighting the presence of purple dye in the Mediterranean area in select archaeological data. Less well known is sea silk, a precious fiber derived from the tufts of the pen shell, *Pinna nobilis*, with which the mollusk anchors itself to the seabed. These tufts once cleaned and bleached take the aspect of golden thread. Only a handful of artisans on Sardinia still have the knowledge of how to work these fibers from the pen shell, a species protected by the EU Habitats Directive, the knowledge having been transmitted orally for generations. Papers include linguistic issues pertaining to terminology, archaeological investigation, the study of the physical and chemical properties of sea silk and the step-by-step practical working of sea silk fibers. The comprehensive multifaceted overview makes this book a valuable resource for anyone interested in ancient textiles, dyes and textile technology"--Publisher description.

2. Record Nr.	UNINA9910845094903321
Autore	Bresciani Sabrina
Titolo	Assessment Framework for People-Centred Solutions to Carbon Neutrality [[electronic resource]] : A Comprehensive List of Case Studies and Social Innovation Indicators at Urban Level // by Sabrina Bresciani, Francesca Rizzo, Francesco Mureddu
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-53111-6
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (IX, 110 p. 24 illus., 22 illus. in color.)
Collana	PoliMI SpringerBriefs, , 2282-2585
Disciplina	304.2
Soggetti	Sustainability Technological innovations Climatology Sociology, Urban Innovation and Technology Management Climate Sciences Urban Sociology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Social Innovation and co-design for climate neutrality: The NetZeroCities project -- Impact Logic: Social Innovation Categories for Cities' Action Plans -- Indicators of Social Innovation for Cities' Action Plans Evaluation -- Applying the Indicators in Cities.
Sommario/riassunto	This open access book presents a catalogue of over one thousand indicators which can be used by cities' public administrators to monitor and evaluate social innovation action plans to support people-centred, collaborative or co-designed solutions to lower carbon emissions. Indicators are clustered according to a framework of social innovation solutions for climate neutrality at city level, developed by merging top-down academic knowledge with bottom-up pragmatic case studies. There is currently limited guidance on how to embed social innovations in their cities' action plans with the aim of reaching climate neutrality, and on how to assess the progress and impacts of such people-centred projects in cities. The book addresses this gap and is thus relevant for

scholars in the field of policy-making and design, as well as cities' transition teams, policymakers and consultants. Based on the work developed within the EU-funded project NetZeroCities, intervention logics are provided for each of the ten categories of action, with related indicators clustered by category and evaluation criteria (effectiveness, efficiency, relevance, replicability, and scalability). Guidelines to implement the framework support city administrators in defining steps they need to follow to apply the indicators to their local case, making social innovation a crucial lever for accelerating systemic transformation. .
