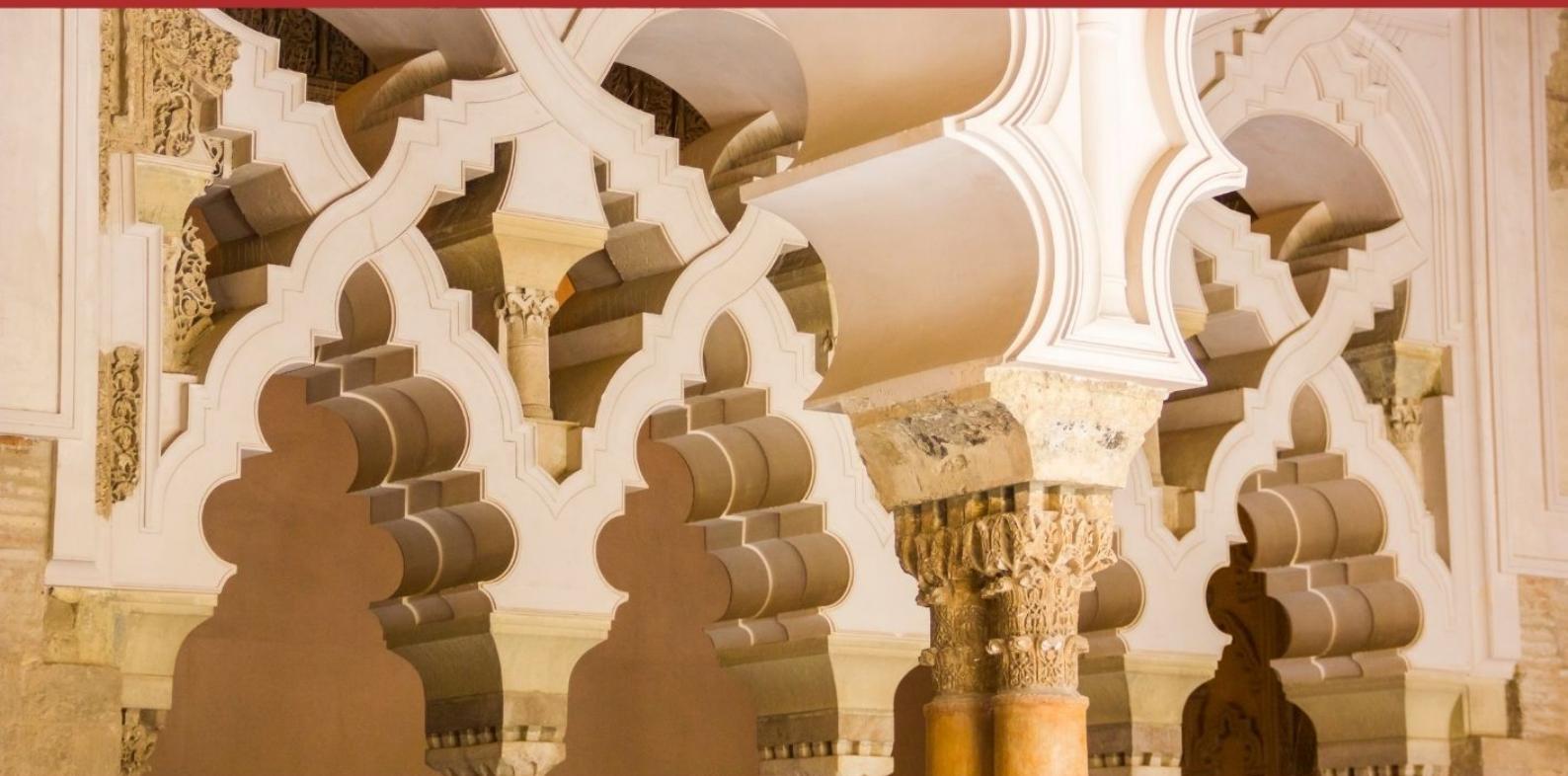




# HISTORIA DE LA CIENCIA

Enero 2024

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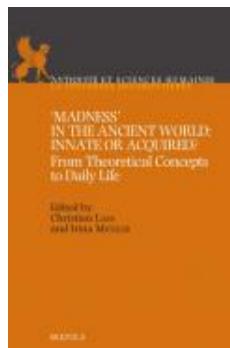
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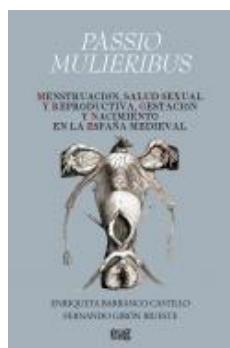
**"Madness" in the Ancient World:  
Innate or Acquired? : From Theoretical  
Concepts to Daily Life**



Laes, Christian (ed.)  
 Metzler, Irina (ed.)  
 1. ed.  
 Brepols Publishers, 2023  
 (Antiquité et sciences humaines ; 10)  
 360 p. ; 15x23 cm.  
 9782503601908  
 80,08 €

This is the first book volume ever to study the 'difficult' subject of congenital, intellectual disability in the ancient world. The contributions cover the Ancient Near East, Egypt and the Graeco-Roman world, up to the late ancient period, China, the rabbinic tradition, Byzantium, the Islamic world, and the Middle Ages in the Latin West.

**"Passio Mulieribus" : menstruación,  
salud sexual y reproductiva, gestación y  
nacimiento en la España medieval**

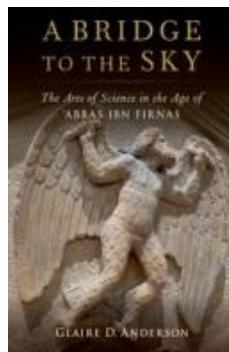


Barranco, Enriqueta  
 Girón Irueste, Fernando  
 1. ed.  
 Editorial Universidad de Granada, 2023  
 312 p. ; 14x21 cm.  
 9788433871480  
 21,00 €

Con el título latino de *Passio Mulieribus* (enfermedades de las mujeres), queremos abarcar especialmente los problemas vinculados a la función reproductora femenina y a otros aspectos relacionados con la misma, durante la Edad Media. La obra se ha estructurado en cuatro apartados, con desigual extensión.

[Ver muestra](#)

***A Bridge to the Sky : The Arts of Science in the Age of 'Abbas Ibn Firnas***



Anderson, Glaire  
 1. ed.  
 Oxford University Press, 2024  
 240 p. ; 17x25 cm.  
 9780190913243  
 82,06 €

'Abbas Ibn Firnas (d. 887), a celebrated early scientist, Córdoban courtier, and polymath. Ibn Firnas is best known today for conducting an early aeronautics experiment, which was commemorated by NASA. Glaire D. Anderson deftly weaves analyses of the Arabic texts alongside the striking contemporaneous visual evidence, including some of the earliest surviving Islamic scientific instruments and illustrated treatises that are, as argued here, also works of art.

***A Cultural History of Chemistry in the Nineteenth Century***



Ramberg, Peter J. (ed.)  
 1. ed.  
 Bloomsbury, 2023  
 (The Cultural Histories Series)  
 288 p. ; 16x24 cm.  
 9781474294805  
 104,30 €

This work covers the period from 1815 to 1914 and the birth of modern chemistry. The elaboration of atomic theory - and new ideas of periodicity, structure, bonding, and equilibrium - emerged in tandem with new instruments and practices. The chemical industry expanded exponentially, fuelled by an increasing demand for steel, aluminium, dyestuffs, pharmaceuticals, and consumer goods. And the chemical laboratory became established in its two distinct modern settings of the university and industry.

## *Art, Science, and the Body in Early Romanticism*



O'Rourke, Stephanie  
 1. ed.  
 Cambridge University Press,  
 2023  
 (Cambridge Studies in  
 Romanticism)  
 272 p. ; 15x22 cm.  
 9781009001267  
 31,97 €

Can we really trust the things our bodies tell us about the world? This work reveals how deeply intertwined cultural practices of art and science questioned the authority of the human body in the late eighteenth and early nineteenth centuries. Focusing on Henry Fuseli, Anne-Louis Girodet and Philippe de Loutherbourg, it argues that romantic artworks participated in a widespread crisis concerning the body as a source of reliable scientific knowledge.

[Ver muestra](#)

## *Autómatas y cabezas parlantes : historia de los dispositivos que han hecho evolucionar nuestras vidas*

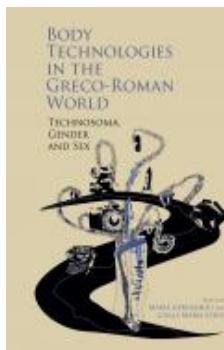


Ferrero, Raúl  
 1. ed.  
 Almuzara, 2023  
 (Enigma)  
 240 p. ; 24x15 cm.  
 9788411318457  
 17,95 €

¿Eran mecanismos artificiales o se les dotó de algún poder desconocido? ¿Fueron creados por cabezas pensantes o transmitidos por alguna civilización avanzada? ¿Quedan artilugios ocultos cuyo origen se ignora o están escondidos porque no estamos preparados para que vean la luz?

Prepárate para sentir cómo se mueven los engranajes invisibles, cómo vibran los mecanismos y la magia de los ingenios.

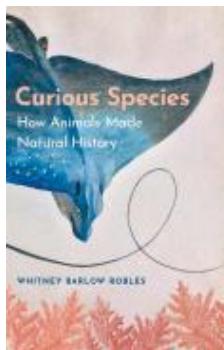
## *Body Technologies in the Greco-Roman World : Technosôma, gender and sex*



Gerolemou, Maria (ed.)  
 1. ed.  
 Liverpool University Press,  
 2023  
 304 p.  
 9781802078602  
 122,38 €

A collection of papers that introduces the notion of the technosoma (techno body) into discussions on the representations of the body in classical antiquity. By applying the category of the technosoma to the ‘natural’ body, this volume explicitly narrows down the discussion of the technical and the natural to the physiological body.

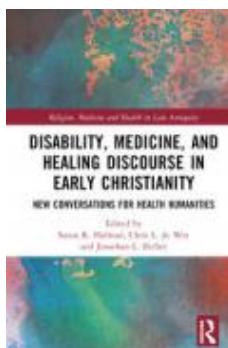
## *Curious Species : How Animals Made Natural History*



Robles, Whitney Barlow  
 1. ed.  
 Yale University Press, 2024  
 328 p. ; 15x23 cm.  
 9780300266184  
 41,72 €

Can corals build worlds? Do rattlesnakes enchant? What is a raccoon, and what might it know? Animals and the questions they raised thwarted human efforts to master nature during the so-called Enlightenment—a historical moment when rigid classification pervaded the study of natural history, people traded in people, and imperial avarice wrapped its tentacles around the globe.

## *Disability, Medicine, and Healing Discourse in Early Christianity : New Conversations for Health Humanities*



Holman, Susan R. (ed.)  
 Wet, Chris L. de (ed.)  
 Zecher, Jonathan L. (ed.)  
 1. ed.  
 Routledge, 2023  
 (Religion, Medicine and Health in Late Antiquity)  
 194 p.  
 9780367521004  
 180,79 €

The chapters in this book explore different facets of early Christian engagement with medicine, either in itself or as metaphor and material for theological reflections on human impairment, restoration, and flourishing. Through its focus on late antique religious texts, the book raises questions around the social, rather than biological, aspects of illness and diminishment as a human experience, as well as the strategies by which that experience is navigated.

## *Drugs in the Medieval Mediterranean : Transmission and Circulation of Pharmacological Knowledge*

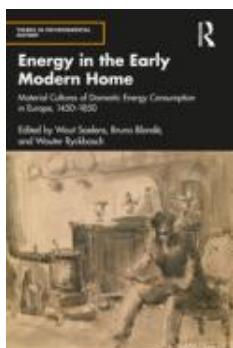


Bouras-Vallianatos, Petros (ed.)  
 Stathakopoulos, Dionysios (ed.)  
 1. ed.  
 Cambridge University Press, 2023  
 448 p. ; 15x22 cm.  
 9781009389754  
 139,07 €

In this volume a distinguished international team of scholars examines the history of drugs within all the major medical traditions of the medieval Mediterranean, namely Byzantine, Islamicate, Jewish, and Latin, and in so doing analyses a considerable number of previously unedited or barely explored texts.

[Ver muestra](#)

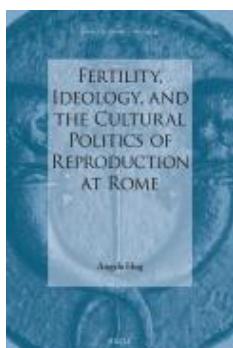
## *Energy in the Early Modern Home : Material Cultures of Domestic Energy Consumption in Europe, 1450–1850*



Saelens, Wout (ed.)  
 Blondé, Bruno (ed.)  
 Ryckbosch, Wouter (ed.)  
 1. ed.  
 Routledge, 2023  
 (Themes in Environmental History)  
 260 p.  
 9780367681357  
 50,06 €

Uncovering, for the first time, the role played by home users in fostering energy changes, this book explores the effects of energy transitions between the medieval and industrial era on the everyday life of Europeans and considers how cultural, social and material changes in the home facilitated the transition towards a more energy-demanding world.

## *Fertility, Ideology, and the Cultural Politics of Reproduction at Rome*

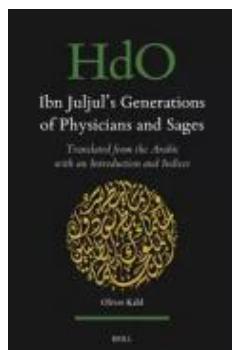


Hug, Angela  
 1. ed.  
 Brill, 2023  
 (Impact of Empire ; 45)  
 328 p.  
 9789004540774  
 145,52 €

Roman women bore children not just for their husbands, but for the Roman state. This book is the first comprehensive study of the importance of fecunditas (human fertility) in Roman society, c. 100 BC - AD 300. Its focus is the cultural impact of fecunditas, from gendered assumptions about infertility, to the social capital children brought to a marriage, to the emperors' exploitation of fecunditas to build and preserve dynasties.

[Ver muestra](#)

***Ibn Juljul's Generations of Physicians and Sages : Translated from the Arabic with an Introduction and Indices***



Ibn Juljul  
Kahl, Oliver (ed.)  
1. ed.  
Brill, 2023  
(Handbook of Oriental Studies. Section 1 The Near and Middle East ; 173)  
154 p.  
9789004682221  
153,23 €

Ibn Juljul's work, completed in the year 987 CE in Córdoba, is essentially a collection of biographical essays on ancient and medieval physicians, scientists and philosophers, interspersed with numerous anecdotes and containing a highly instructive, relatively long section on 'Andalusian sages'.

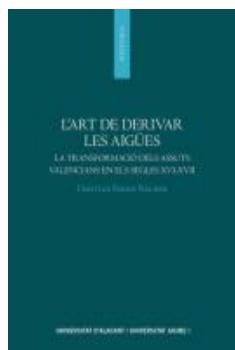
***Imágenes de la ciencia en el mundo español e hispanoamericano principalmente durante el renacimiento***



Puerto Sarmiento, Francisco Javier  
1. ed.  
Real Academia de la Historia, 2023  
695 p. ; 21x15 cm.  
9788415069980  
18,00 €

Para este libro he elegido textos sobre la ciencia durante el Renacimiento principalmente, en España e Hispanoamérica, pero no sólo acerca de ese periodo histórico. Cuando incluyo mis trabajos sobre comentarios de libros en la Biblioteca Complutense y de literatura y ciencia o farmacia, no me limito al Renacimiento.

***L'art de derivar les aigües : La transformació dels assuts valencians en els segles XVI-XVII***



Pardo Nàcher, Cristian  
1. ed.  
Universidad de Alicante, 2023  
(Monografias)  
256 p. ; 24x17 cm.  
9788497178167  
16,00 €

Aquest treball ofereix una interpretació renovada sobre el gran nombre d'obres hidràuliques que es van dur a terme en els rius valencians en els segles XVI i XVII. L'anàlisi comparada ha permés plantejar que la innovació que va suposar l'edificació de les monumentals «preses llevantines» del Renaixement no va ser un fet aïllat ni estigué limitada als més destacats enginyers de Felip II, sinó que hi va haver una tradició constructiva que anà sent perfeccionada progressivament per menestrals.

***La génesis de la geometría***



Ferreirós, José (ed.)  
Paz Amérigo, María de (ed.)  
1. ed.  
Plaza y Valdés (España), 2023  
(Nuevo astrolabio ; 5)  
362 p. ; 16x24 cm.  
9788417121709  
19,00 €

La geometría ha sido uno de los cimientos de la cultura y la civilización desarrollada en Occidente, desde tiempos inmemoriales hasta la actualidad. Las figuras geométricas han llegado incluso a verse como sinónimo de civilización, y el conocimiento geométrico ha sido objeto de estudio para numerosos filósofos e historiadores.

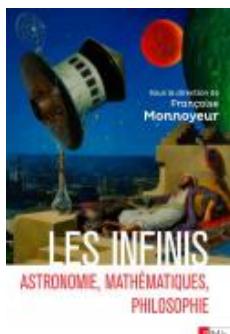
## *Le Plein d'hydrogène : Une histoire des piles à combustible en France*



Simoncini, Nicolas  
 1. ed.  
 Classiques Garnier, 2023  
 (Histoire des techniques ; 30)  
 314 p.  
 9782406151128  
 25,17 €

Depuis la révélation de leur principe de fonctionnement au xixe siècle, les piles à combustible, qui convertissent l'énergie chimique en électricité, en eau et en chaleur, ont fait l'objet en France de plusieurs phases d'engouement et de retrait. C'est cette histoire longue que l'ouvrage cherche à retracer.

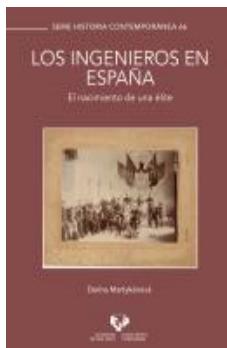
## *Les infinis : Astronomie, mathématiques, philosophie*



Monnoyeur, Françoise (dir.)  
 1. ed.  
 CNRS éditions, 2023  
 (Biblis)  
 488 p. ; 13x19 cm.  
 9782271139511  
 17,16 €

Dès le IVe siècle av. J.-C., Aristote "gpyg" f g" f² hplkt les "différents" aspects de "l'infini. Il "f kplki wckv" nphpk actuel, auquel il "déniait toute "tgcirk² . ""f g" nphpk potentiel, ""auquel"" il ""accordait ""une ""gzkugpeg mathématique. ""Mathématiciens, ""rj kquqrj gu""gv astronomes "n'ont" cessé depuis "de "tgxkukgt" egu" f gwz expressions "au" gré "de "leurs" eqpegr wqpu" j ² qmí ls wgu ou artistiques.

## *Los ingenieros en España : El nacimiento de una élite*

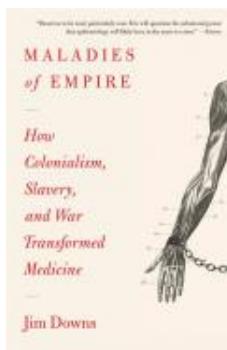


Martykánová, Darina  
 1. ed.  
 Universidad del País Vasco,  
 2023  
 (Historia contemporánea ; 66)  
 344 p. ; 22x16 cm.  
 9788413195933  
 20,00 €

La ingeniería representa una profesión que cuenta con un gran reconocimiento social. Ser ingeniero se considera un signo de inteligencia, de esfuerzo y de la voluntad y capacidad de transformar el mundo. Sin embargo, no fue siempre así ni tampoco gozan los ingenieros de un alto estatus social en todos los países. Recordemos que en Inglaterra, cuna de la Revolución industrial, la ingeniería fue durante muchas décadas una carrera despreciada por las élites sociales.

[Ver muestra](#)

## *Maladies of Empire : How Colonialism, Slavery, and War Transformed Medicine*



Downs, Jim  
 1. ed.  
 Harvard University Press,  
 2023  
 272 p.  
 9780674293861  
 23,58 €

Reexamining the foundations of modern medicine, Jim Downs shows that the study of infectious disease depended crucially on the unrecognized contributions of nonconsenting subjects—conscripted soldiers, enslaved people, and subjects of empire. Plantations, slave ships, and battlefields were the laboratories in which physicians came to understand the spread of disease. Military doctors learned about the importance of air quality by monitoring Africans confined to the bottom of slave ships.

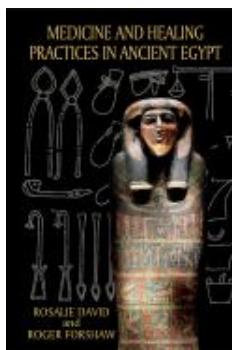
## *Medical Caregiving Narratives of the First World War : Geographies of Care*



Allitt, Marie  
 1. ed.  
 Edinburgh University Press,  
 2023  
 264 p. ; 15x23 cm.  
 9781474489928  
 118,21 €

This book offers a novel critical intervention in medical humanities, foregrounding the importance of spaces and senses in medical experiences. It explores the distinctive experience and literary representations of somatic and sensuous geographies in First World War medical caregiving life writing. It demonstrates the complex situation of the medic, who is vulnerable both vicariously and directly to the effects of physical and psychological harm.

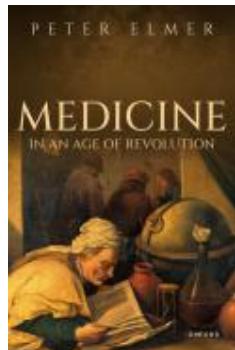
## *Medicine and Healing Practices in Ancient Egypt*



David, A. Rosalie  
 Forshaw, Roger  
 1. ed.  
 Liverpool University Press,  
 2023  
 328 p.  
 9781837644292  
 122,38 €

This book provides a new perspective on healthcare and healing treatments in Egypt from the Predynastic to the Roman periods. Rather than concentrating exclusively on diseases and medical conditions as evidenced in ancient sources, it provides a ‘people-focused’ perspective, asking what it was like to be ill or disabled in this society? Who were the healers? To what extent did disease occurrence and treatment reflect individual social status?

## *Medicine in an Age of Revolution*



Elmer, Peter  
 1. ed.  
 Oxford University Press, 2023  
 480 p. ; 15x23 cm.  
 9780198853985  
 139,07 €

This book is the first major attempt since the 1970s to challenge the idea that the essential engine of medical (and scientific) change in seventeenth-century Britain was puritanism.

## *Medizin und Astronomie in der Karolingerzeit : Bibliotheken als Speicher antiken Wissens*



Röcklein, Hedwig  
 1. ed.  
 Mohr Siebeck, 2023  
 (Studies in Education and Religion in Ancient and Pre-Modern History in the Mediterranean and Its Environs ; 18)  
 189 p.  
 9783161610851  
 57,08 €

How did monks and clerics in the Frankish realm adapt antique knowledge from the Mediterranean on medicine and astronomy and how did they integrate it in their Christian worldview? Hedwig Röcklein investigates these questions with the help of manuscripts from St. Gall and Lorsch as well as from the Carolingian Court in Aachen.

**Ver muestra**

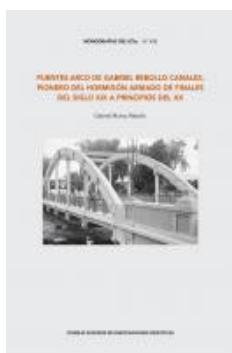
## ***Men's Sexual Health in Early Modern England***



Evans, Jennifer  
 1. ed.  
 Amsterdam University Press, 2023  
 (Gendering the Late Medieval and Early Modern World)  
 256 p. ; 15x23 cm.  
 9789462986480  
 148,80 €

How did men cope with sexual health issues in early modern England? This vivid history investigates how sexual, reproductive, and genitourinary conditions were understood between 1580 and 1740. Drawing on medical sources and personal testimonies, it reveals how men responded to bouts of ill health and their relationships with the medical practitioners tasked with curing them.

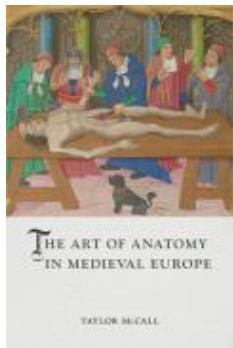
## ***Puentes-arco de Gabriel Rebollo Canales, pionero del hormigón armado de finales del siglo XIX a principios del XX***



Muñoz Rebollo, Gabriel  
 1. ed.  
 Consejo Superior de Investigaciones Científicas (CSIC), 2023  
 (Monografías del Instituto Eduardo Torroja. Arquitectura ; 438)  
 108 p.  
 9788400111618  
 15,00 €

Hay que considerar a Gabriel Rebollo compañero de Zafra y Ribera, en la llamada Generación Regeneracionista, aunque su obra no sea tan conocida, quizás por el hecho de que no se dedicara a la docencia. Este trabajo recorre su trayectoria profesional como pionero técnico y artístico del nuevo material armado, y relata el recorrido exitoso de Rebollo como empresario e investigador en su fase experimental.

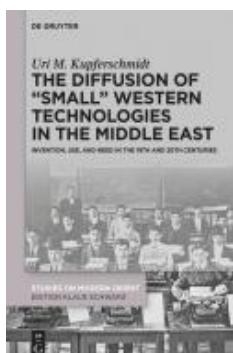
## ***The Art of Anatomy in Medieval Europe***



McCall, Taylor  
 1. ed.  
 The University of Chicago Press, 2023  
 (Medieval Lives)  
 232 p.  
 9781789146813  
 23,58 €

This book is the first history of medieval European anatomical images. Richly illustrated, it explores the many ways in which medieval surgeons, doctors, monks, and artists understood and depicted human anatomy. Taylor McCall refutes the common misconception that Renaissance artists and anatomists such as Leonardo da Vinci and Andreas Vesalius were the fathers of anatomy who performed the first human dissections.

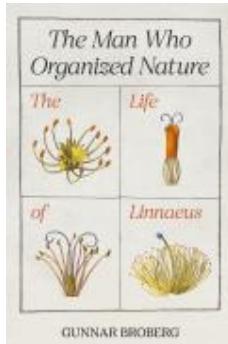
## ***The Diffusion of "Small" Western Technologies in the Middle East : Invention, Use and Need in the 19th and 20th Centuries***



Kupferschmidt, Uri M.  
 1. ed.  
 Walter de Gruyter, 2023  
 (Studies on Modern Orient ; 44)  
 175 p.  
 9783110777192  
 125,79 €

In recent years we have become interested in the diffusion of “small” Western technologies in the countries of the Middle East during the 19th and 20th centuries, the era of Imperialism and first globalization. We postulated a contrast between “small” and “big” technologies. Under the latter category we may understand railway systems, electricity grids, telegraph networks, and steam navigation, imposed by foreign powers or installed by connected local entrepreneurs.

## *The Man Who Organized Nature : The Life of Linnaeus*



Broberg, Gunnar  
 1. ed.  
 Princeton University Press,  
 2023  
 512 p.  
 9780691213422  
 48,67 €

This biography, by the leading authority on Linnaeus, offers a vivid portrait of Linnaeus's life and work. Drawing on a wide range of previously unpublished sources—including diaries and personal correspondence—as well as new research, it presents revealing and original accounts of his family life, the political context in which he pursued his work, and his eccentric views on sexuality.

## *The Perception of the Pleiades in Mesopotamian Culture*

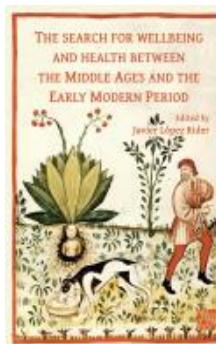


Renzi-Sepe, Maria Teresa  
 1. ed.  
 Harrassowitz Verlag, 2023  
 (Leipziger Altorientalistische Studien)  
 476 p. ; 17x24 cm.  
 9783447120531  
 114,15 €

This is a monograph on the Pleiades, one of the oldest examples of a divine asterism. The Mesopotamian scholars understood it to be seven stars that received great attention in the cuneiform culture. This volume is designed as a case study on the topic of the conceptualisation of celestial bodies in Mesopotamia, and it aims to show how the Pleiades were perceived and thus described in the Sumerian and Akkadian languages.

[Ver muestra](#)

## *The Search for Wellbeing and Health between the Middle Ages and the Early Modern Period*



López Rider, Javier  
 1. ed.  
 Archaeopress, 2023  
 208 p.  
 9781803275772  
 52,84 €

This book compiles a series of works on cosmetics and health care, covering different geographical areas of Europe. The studies also focus on different cultures, with some chapters dedicated to the Hebrew sphere, others to the Muslim world, and a larger percentage dealing with Christian society.

Este libro recopila una serie de trabajos sobre cosmética y cuidado de la salud que abarcan distintas zonas geográficas de Europa.

[Ver muestra](#)

## *Vieux, un Grec ne peut pas l'être : suivi de la première traduction française du traité de Galien, Sur la santé, livre V*



Boudon-Millot, Véronique  
 1. ed.  
 Société d'édition Les Belles Lettres, 2023  
 376 p. ; 14x21 cm.  
 9782251454511  
 21,74 €

Comment la société antique pensait-elle le vieillissement ? En particulier, comment les médecins ont-ils essayé d'expliquer ce phénomène et même d'y remédier ? Le vieillissement résultait-il d'une maladie et à ce titre était-il susceptible d'être ralenti, voire aboli, ou au contraire relevait-il d'un processus aussi naturel qu'inéluctable ? Quelle importance Grecs et Romains accordaient-ils à l'environnement, au milieu social, à l'activité professionnelle et à l'hygiène de vie ?