

journal of roman military equipment studies

****Journal of Roman Military Equipment Studies: Unveiling the Armory of Ancient Rome****

journal of roman military equipment studies serves as a fascinating gateway into the exploration of one of history's most formidable military forces. The Roman legions are legendary, not only for their strategic prowess but also for the sophisticated and highly effective equipment they employed on the battlefield. This specialized journal offers scholars, enthusiasts, and history buffs an in-depth look at the artifacts, construction techniques, and evolution of Roman military gear, enriching our understanding of how Rome maintained its dominance for centuries.

Delving into the pages of the journal reveals a treasure trove of research on everything from helmets and shields to weaponry and armor, meticulously examined through archaeological findings and historical texts. This article will guide you through key insights and highlights from the journal of roman military equipment studies, providing a window into the complex world of Roman martial technology.

Exploring the Importance of the Journal of Roman Military Equipment Studies

The journal plays a critical role in bridging the gap between ancient artifacts and modern historical understanding. By focusing exclusively on Roman military equipment, it allows experts to concentrate on the nuances of design, material composition, and tactical application. This level of specialization is invaluable for reconstructing the life of Roman soldiers and the military apparatus that supported their campaigns.

Why Study Roman Military Equipment?

Roman military equipment was not just functional; it was a reflection of Roman innovation and adaptation over time. Studying these artifacts provides insights into:

- The technological advancements that gave Roman soldiers an edge in battle.
- The logistical and manufacturing capabilities of the Roman Empire.
- Cultural influences and regional variations in equipment.
- The daily life and status of Roman legionaries and auxiliaries.

The journal of roman military equipment studies collates research that deciphers these aspects, offering a comprehensive view that extends beyond simple descriptions of weapons and armor.

Key Themes Covered in the Journal

Within the journal, various themes emerge that enrich our understanding of Roman military gear.

These themes often intersect with archaeology, metallurgy, military history, and even art history.

1. Archaeological Discoveries and Their Impact

One of the journal's strengths lies in presenting new archaeological findings. Excavations at sites such as Vindolanda and the Roman forts along Hadrian's Wall have unearthed helmets, lorica segmentata (the segmented armor), pilum (javelins), and other equipment pieces that shed light on Roman military life.

These discoveries enable researchers to:

- Examine wear patterns and damage to understand combat conditions.
- Identify manufacturing techniques and workshop locations.
- Trace the evolution of military gear across different centuries.

2. Technological Innovations and Manufacturing Techniques

The Roman military was renowned for its adaptability and engineering skills. The journal often explores how equipment was produced, highlighting innovations such as:

- The modular design of lorica segmentata, which allowed for flexibility and ease of repair.
- The development of the gladius, the short sword ideal for close combat.
- Advanced metallurgy techniques that improved the durability and effectiveness of weapons and armor.

Understanding these manufacturing methods offers a window into Roman industrial organization and resource management.

3. Tactical Implications of Equipment Design

Roman military success depended heavily on how equipment complemented battlefield tactics. The journal examines how gear influenced formations like the testudo (tortoise formation) and the use of pila to disrupt enemy lines before close engagement.

For instance, the design of the scutum, a large curved shield, wasn't just for protection but also facilitated coordinated group maneuvers. Articles often analyze how equipment choices reflected strategic priorities and how changes in gear paralleled shifts in military doctrine.

Insights from the Journal on Specific Equipment Pieces

To appreciate the depth of the journal's content, it helps to look at some of the equipment it highlights regularly.

Helmets (Galea)

The galea was a crucial piece of protective gear, varying considerably throughout the Roman Empire's extensive history. The journal dissects:

- The transition from simple bronze designs to more complex iron helmets with cheek guards.
- Regional styles influenced by encounters with other cultures.
- The symbolic decorations that indicated rank and unit.

These studies reveal how helmets balanced protection, comfort, and identification.

Armor: Lorica Segmentata and Beyond

Lorica segmentata is perhaps the most iconic type of Roman armor, but the journal also investigates other forms such as chainmail (lorica hamata) and scale armor (lorica squamata). Articles compare their advantages and drawbacks, considering factors like:

- Mobility versus protection.
- Cost and availability of materials.
- Suitability for different troop types and climates.

Such analyses deepen our appreciation of Roman military pragmatism.

Weaponry: From Gladius to Pilum

The journal provides detailed examinations of the design and use of Roman weapons. For example:

- The gladius was optimized for stabbing in close quarters, and variations in blade shape are discussed in relation to combat technique.
- The pilum was engineered to bend upon impact, preventing enemies from throwing it back.
- Secondary weapons like pugio (dagger) and throwing spears are studied for their tactical roles.

These articles demonstrate how equipment choices were closely linked to the Roman way of war.

Leveraging the Journal for Academic and Hobbyist Research

Whether you are a professional historian, a student, or simply a Roman history enthusiast, the journal of Roman military equipment studies is an essential resource. It offers meticulously researched articles backed by archaeological evidence, experimental archaeology, and cross-disciplinary studies.

Tips for Utilizing the Journal Effectively

- **Stay updated:** The journal frequently publishes new findings, so regular reading can keep you abreast of the latest discoveries.
- **Cross-reference historical sources:** Combine journal insights with classical texts like Vegetius and Tacitus to form a well-rounded perspective.
- **Engage with illustrations and reconstructions:** Visual aids in the journal help in understanding the practical application of equipment.
- **Participate in forums or academic discussions:** Many articles spark debates and further research, offering opportunities for deeper engagement.

The Broader Impact of Studying Roman Military Equipment

Beyond academic circles, the knowledge disseminated through the journal influences museum exhibits, reenactments, and even popular media representations of Roman soldiers. Accurate depictions help preserve historical integrity and foster a greater appreciation for ancient military craftsmanship.

Additionally, insights from the journal contribute to fields such as conservation science, where understanding material composition aids in preserving artifacts for future generations.

The journal of Roman military equipment studies thus acts as a vital hub for preserving and advancing our collective knowledge about one of history's most iconic armies. It invites readers to journey through time and uncover the intricate details that made Roman legions not just warriors, but pioneers of military technology.

As research continues and new discoveries emerge, this specialized journal remains a cornerstone for anyone passionate about Roman history, archaeology, and military studies. Its pages remind us that even centuries later, the equipment of Rome's soldiers still tells powerful stories of innovation, resilience, and empire-building.

Frequently Asked Questions

What is the focus of the Journal of Roman Military Equipment Studies?

The Journal of Roman Military Equipment Studies focuses on the research, analysis, and discussion of artifacts, technology, and historical context related to Roman military equipment.

Who typically contributes articles to the Journal of Roman

Military Equipment Studies?

Contributors are usually historians, archaeologists, and scholars specializing in Roman history, military studies, and ancient technology.

How can I access articles published in the Journal of Roman Military Equipment Studies?

Articles can be accessed through academic libraries, institutional subscriptions, or directly from the journal's official website if available. Some articles may also be available via academic databases.

What types of equipment are commonly studied in the Journal of Roman Military Equipment Studies?

Commonly studied equipment includes weapons such as swords and spears, armor, helmets, shields, and other military gear used by Roman soldiers.

Does the Journal of Roman Military Equipment Studies include interdisciplinary research?

Yes, the journal often includes interdisciplinary research combining archaeology, history, materials science, and experimental archaeology to better understand Roman military equipment.

Are there recent trends or discoveries highlighted in the latest issues of the Journal of Roman Military Equipment Studies?

Recent issues highlight new archaeological finds, advances in technology for analyzing ancient artifacts, and updated interpretations of Roman military tactics based on equipment studies.

Additional Resources

Journal of Roman Military Equipment Studies: A Comprehensive Review

Journal of Roman Military Equipment Studies serves as a pivotal resource in the academic and archaeological communities focusing on the armaments, armor, and logistical apparatus of one of history's most formidable military forces. This specialized publication delves deep into the technological, functional, and cultural aspects of Roman military gear, offering scholars and enthusiasts alike a detailed understanding of how equipment shaped the operational capabilities and historical legacy of the Roman legions.

Exploring the intricate relationship between military technology and Roman warfare, the journal provides a rigorous platform that combines archaeological findings, experimental reconstructions, and historical analysis. Its contributions shed light on the evolution of Roman military equipment from the Republic through to the Imperial period, contextualizing these developments within broader military strategies and sociopolitical changes.

Scope and Significance of the Journal of Roman Military Equipment Studies

The journal's remit covers a diverse range of topics related to Roman military hardware, including weaponry, armor, helmets, shields, and auxiliary equipment such as artillery and camp gear. It also examines the manufacturing techniques, materials, and trade networks that influenced the availability and quality of these items.

By providing peer-reviewed articles and detailed case studies, the journal bridges the gap between theoretical military history and tangible archaeological evidence. This synthesis is invaluable for understanding not only the physical characteristics of Roman military equipment but also its tactical applications and symbolic meanings within Roman society.

Key Features and Contributions

One of the principal strengths of the journal lies in its interdisciplinary approach. Articles often incorporate metallurgical analyses, wear pattern studies, and experimental archaeology to reconstruct the lifecycle and battlefield performance of Roman arms and armor. For instance, recent studies have used 3D scanning technology to recreate the precise dimensions and ergonomics of legionary helmets, providing insights into their protective capabilities and comfort during prolonged engagements.

Furthermore, the journal regularly publishes comprehensive catalogues of finds from major excavation sites across Europe, North Africa, and the Near East. These catalogues serve as critical reference points for comparative studies and help establish typologies that assist in dating and regional identification of equipment.

Evolution of Roman Military Equipment: Insights from the Journal

Through detailed chronological analyses, the journal highlights significant shifts in Roman military hardware. Early Republican equipment, characterized by simpler designs and locally sourced materials, gradually gave way to more standardized and sophisticated gear during the Imperial era. This transition is often linked to the professionalization of the Roman army and the increasing demands of extended campaigns across diverse terrains.

For example, the transformation of the gladius (short sword) from the traditional Mainz type to the more compact Pompeii variant is documented extensively. Scholars argue that this evolution reflects changes in combat style and the need for greater maneuverability. Similarly, the development of the scutum (large rectangular shield) and its variants is explored in terms of defensive strategy and formation tactics like the *testudo*.

Comparative Studies and Technological Innovations

The journal does not merely focus on Roman equipment in isolation but situates it within the broader context of contemporary military technologies. Comparative studies with barbarian tribes, Hellenistic armies, and later medieval forces enrich the discourse, revealing both the uniqueness and adaptability of Roman military gear.

Material Composition and Manufacturing Techniques

A recurring theme in the journal is the analysis of materials used in Roman military equipment. Iron and bronze dominate, but there is increasing attention to organic components such as leather and textiles, which played crucial roles in equipment construction and maintenance.

Advanced metallurgical studies published in the journal have uncovered variations in alloy compositions that suggest strategic resource management and specialized craftsmanship. For instance, the discovery of pattern welding techniques in certain swords challenges previous assumptions about Roman metallurgical capabilities and indicates a high degree of technological sophistication.

Pros and Cons of Roman Military Equipment as Discussed in the Journal

The journal critically assesses the effectiveness of Roman military equipment, weighing its strengths against potential limitations. Among the advantages highlighted are:

- **Durability:** Roman armor and weapons were designed for prolonged use in diverse environments.
- **Standardization:** Facilitated mass production and logistical support across the empire.
- **Versatility:** Equipment adaptations suited various combat scenarios, from sieges to open-field battles.

Conversely, some articles argue that certain equipment, such as the heavy scutum, could impede mobility and that the reliance on iron made some items susceptible to corrosion without proper maintenance. These balanced evaluations contribute to a nuanced understanding of Roman military effectiveness.

Accessibility and Academic Impact

The journal of Roman military equipment studies is widely accessible through academic libraries and

digital platforms, making it an essential tool for historians, archaeologists, military enthusiasts, and educators. Its rigorous editorial standards and peer-reviewed content ensure reliability and scholarly credibility.

Moreover, the journal's integration of visual aids, including detailed photographs, maps, and diagrams, enhances comprehension and engagement. This multimedia approach supports a diverse readership, from specialized researchers to those newly interested in Roman military history.

Future Directions and Emerging Trends

Current editions of the journal reveal an increasing interest in integrating digital humanities methodologies, including GIS mapping of findspots and virtual reality reconstructions of Roman military camps and battlefields. These technological advancements promise to open new avenues for interpreting military equipment within their operational and environmental contexts.

Additionally, interdisciplinary collaborations with material scientists and engineers are expected to deepen insights into manufacturing processes, wear resistance, and ergonomic design.

The journal's ongoing commitment to expanding the corpus of knowledge about Roman military equipment ensures it remains at the forefront of scholarship, continually refining our understanding of one of antiquity's most influential military cultures.

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journal of roman military equipment studies: Journal of Roman Military Equipment Studies M. C. Bishop, 1990

journal of roman military equipment studies: JRMES , 1990

journal of roman military equipment studies: Journal of Roman Military Equipment Studies Mike Bishop, 1993 This edition of this journal contains eight articles: Die bronzeeisenversilberte Helmmaske aus der fruehen Kaiserzeit am Kalkriesser Berg (K Wilhelmi); Zu einer elfenbeinernen Dolchgriffplatte aus Nida-Heddernheim/Frankfurt am Main (J Obmann); Two newly-found Roman swords from the Przeworsk culture cemetery in Oblin, Poland (K Czarnecka); Roman face masks from the Kops Plateau, Nijmegen, The Netherlands (W J H Willems); Waffen in Heilgtuemern des Mithras (C Fluegel & J Obmann); The Roman cavalry horse and its efficient control (A Hyland); The early imperial apron' (M C Bishop); The manufacture of disposable weapons for the Roman army (D Sim) .

journal of roman military equipment studies: Journal of Roman Military Equipment Studies Michael Bishop, 2016

journal of roman military equipment studies: Journal of Roman Military Equipment Studies 1998 M. C. Bishop, 2001-03-31 This volume contains eight papers on military equipment and fighting techniques from across the Roman Empire. Two of the papers are in German.

journal of roman military equipment studies: Journal of Roman Military Equipment Studies 7, 1996 Mike Bishop, 1999 The seventh volume of this authoritative specialist journal contains six papers.

journal of roman military equipment studies: Roman Military Equipment C. Van Driel Murray, 1996 Together with JRMES 5 (1994), this issue contains papers from the Ninth International

Roman Military Equipment Conference held in Leiden in 1994. The contributions are: Weapons and mass production (David Sim); Julian, Arbogastes and the signa of the Ioviani and Herculiani (David Woods); Die Romische Funde aus Kalkriese 1987-95 (Georgia Franzius); Is there a relation between the military equipment from a ritual site and the fortress of Velsen? (A. Bosman); Making lead slingshots under battle conditions (A. Bosman); Military equipment graves in Roman Dacia (L. Petculescu).

journal of roman military equipment studies: Journal of Roman Military Equipment Studies Michael Bishop, 2015

journal of roman military equipment studies: War and Warfare in Late Antiquity (2 vols.) , 2013-08-19 This two-volume publication explores the key factors determining the course and outcome of war in Late Antiquity. Volume 8.1 includes a detailed review of strategic and tactical issues and eight comprehensive bibliographic essays, which provide an overview of the literature. In Volume 8.2, thematic papers examine strategy and intelligence, fortifications and siege warfare, weaponry and equipment, literary sources and topography, and civil war, while papers focused on particular geographic regions home in on war and warfare in the West Roman Empire in the 4th and 5th centuries, and the Balkans and the Eastern frontier in the 4th to 7th centuries AD. Contributors are Susannah Belcher, Neil Christie, Ian Colvin, John Conyard, Jon Coulston, Jim Crow, Florin Curta, Hugh Elton, James Howard-Johnston, Jordi Galbany, Jordi Guàrdia, John Haldon, Michel Kazanski, Maria Kouroumali, Michael Kulikowski, Christopher Lillington-Martin, Marta Maragall, Oriol Mercadal, Jordi Nadal, Oriol Olesti, Alexander Sarantis, Conor Whately, Michael Whitby and John Wilkes.

journal of roman military equipment studies: The Bloomsbury Handbook of Experimental Approaches to Roman Archaeology Lee Graña Nicolaou, Tatiana Ivleva, Bill Griffiths, 2024-12-12 This volume is the first comprehensive overview of Roman experimental archaeology, exploring its key themes, methodologies and applications through a diverse array of international case studies. Experiments, simulations and reconstructions are important methods for understanding the past, from uncovering how ancient objects and structures were made, used, destroyed, deposited and affected underground, to illuminating the experiences of tasting ancient foods, fighting alongside comrades or living in replicated structures. Although the incorporation of experimentation has had great success in prehistoric studies, greater reliance on the wealth of literary and material sources remaining from the classical period has meant that its potential for Roman studies has yet to be fully realised. The 26 chapters in this book are divided into 5 thematic parts, each of which opens with a contextualizing introduction that frames the detailed case studies found in individual chapters and showcases the actual and potential diversity of experimentation as applied to the Roman past by scholars, re-enactors, and practitioners in the heritage sector. In laying out a detailed guide to Roman experimental archaeology, the volume as a whole maps its past, present and future, and provides a firm foundation for further practical research and collaboration. In doing so, it reasserts that experiments and reconstructions are a significant resource for testing or developing theories, rather than merely artistic replicas, and that the vast amount of quantifiable data they yield can be invaluable in support of interpretations of relevant archaeological or historical evidence, regardless of the period in question and beyond the confines of academia.

journal of roman military equipment studies: *Römisches Heer und Gesellschaft* Oliver Stoll, 2001 Die Geschichte des Römischen Militärs, das als Instrument der Romanisierung der Grenzprovinzen und als Kulturtrager gilt, liefert substantielle Erkenntnisse zur Verwaltungs- und Sozialgeschichte, zur Wirtschafts-, Religions- und Kulturgeschichte der Römischen Kaiserzeit. In 18 Beiträgen (davon fünf Originalbeiträgen) geht der Autor dem Austausch zwischen Armee und Zivilbevölkerung auf unterschiedlichen Kontaktebenen nach. Literarische, epigraphische, archaologische, numismatische und papyrologische Quellen erhellen die Kultur der Grenzprovinzen und die Entstehung von Militärgesellschaften, die Religion des Römischen Heeres, die Wechselwirkungen der Militärpräsenz mit Wirtschaft und Technik innerhalb der Militärprovinzen und über sie hinaus. Untersuchungen zu Rangordnung und Funktion ermöglichen nicht nur tiefe

Einblicke in das militärische Selbstverständnis, sondern zeigen komplexe Verschränkungen mit der Bevölkerung der Provinzen. This is an important collection of articles, many of which, in their original publication, may have been largely inaccessible to scholars outside Germany. Throughout the volume the author makes skillful use of a wide variety of sources ranging from ancient coins to osteological evidence. Because of the large number of topics touched upon in Stoll's book, it should be of value not only to scholars of the Roman military but also to those interested in other aspects of Roman culture, such as religion, trade, technology, and agriculture. This reviewer would recommend the volume to anyone interested in the Roman army and society. BMR eine wesentliche Bereicherung des jeweiligen Forschungsgebietes. Historische Zeitschrift a these papers are essential reading. LAeAntiquite Classique

journal of roman military equipment studies: Die Spätantike Alexander Demandt, 2007

journal of roman military equipment studies: Geschichte der Spätantike Alexander Demandt, 2008 Alexander Demandts fundierte und glänzend geschriebene Darstellung ist aus vielen Gründen eine lange erwartete, aus den Quellen gearbeitete Gesamtdarstellung der Spätantike. *helvetia archaeologica* Alexander Demandt präsentiert hier die Ereignis- und Politikgeschichte der Spätantike; er setzt mit der Krise des römischen Reiches unter den Soldatenkaisern (235 - 284) ein und beschreibt die Entwicklungen bis zum Ende der Herrschaft Justinians (565). Er erläutert die inneren Verhältnisse des Imperiums - Staat, Gesellschaft, Wirtschaft, Bildungswesen, Städte, Religion - und erhellt die Deutungsgeschichte der Spätantike. Ein umfassender Anhang bietet unter anderem Herrscherlisten und Stammtafeln sowie eine ausführliche Zeittafel. Für die vollständige Neubearbeitung wurde die aktuelle Forschungsliteratur gesichtet, ausgewertet und eingearbeitet; dies betrifft insbesondere die Erkenntnisse der archäologischen Forschung. (Quelle: www.buchhandel.de).

journal of roman military equipment studies: The Roman Gladius and the Ancient Fighting Techniques Fabrizio Casprini, Marco Saliola, 2023-01-06 The backbone of the Roman army was the infantry, armed with a javelin, or pilum, and sword, or gladius. This study investigates not just the weapon itself, and its design and manufacture, but how the sword was originally conceived and how it was employed on the battlefield as an expression of the Roman state. The authors start examining the early swords employed across the Italian Peninsula during the Bronze Age and how these evolved into the gladius, which itself changed in the period of Monarchy with the introduction of the cross-hilt. During Rome's Consular period, the gladius changed again, and, over time, both the length of the blade and its width were altered. Relying exclusively on historical and archaeological evidence, *The Roman Gladius and the Ancient Fighting Techniques* shows how the Roman army developed into a highly disciplined body and how fundamental the gladius was to its method of fighting. It also shows how the combat techniques of the Romans evolved as did those of their enemies. The training methods and tactics of the Roman infantry are fully explored and its performance at some of the great battles of the monarchical and consular periods are examined as the area under Roman rule fluctuated with victory or defeat. For the Roman people, the gladius was the object that better than any other showed their identity, since it was a weapon that accompanied the history of the Roman people from its earliest days, changing in shape and design as it was adapted to the varying social, political and military needs. *The Roman Gladius and the Ancient Fighting Techniques* is the most comprehensive study of this hugely important weapon, which also provides the reader with a complete overview of Roman society, which in this first volume is treated until the end of the Consular period. The book is richly illustrated throughout with drawings and photographs of original weapons and equipment.

journal of roman military equipment studies: Rome and the north-western

Mediterranean Toni Naco del Hoyo, Jordi Principal, Mike Dobson, 2022-11-30 To date, Rome's intervention to the West from the mid-second century BC has not really been looked at with any sense of overview. Instead, there has been an unconnected series of micro-regional studies looking at particular areas, from the river Ebro in Spain round to Italy on the land front, and from the Balearic Islands to Corsica, Sardinia and even Sicily as regards the seaborne aspect. In contrast, the

aim of this volume is to push the historical and archaeological debates about Rome's expansion beyond these traditional geographical boundaries and the discipline-based previous research. The entire north-western Mediterranean is treated as a micro-region and is addressed using various interdisciplinary approaches. The result is to provide an innovative and comprehensive overview of the north-western Mediterranean in a period of historical crossroads, aided particularly by focusing on the connectivity and integration within this region as two interrelated issues. While Republican Rome enforced itself as an expansive power towards the West, all sorts of polities, military operations and individuals also played a significant role in creating interconnectivity and integration of the north-western Mediterranean into a new hybrid reality. In order to uncover such processes of hybridisation, contributors to this volume were encouraged to focus on the historical, archaeological and numismatic material from several areas within the region, and to incorporate aspects of interdisciplinary methodologies in order to address the region's military, political, social and economic interconnections with Italy, Rome and each other within the overall period.

journal of roman military equipment studies: *Die Söhne des Mars* Armin Eich, 2015-09-21 Der Mensch ist nicht von Natur aus kriegerisch. Die Massaker der Jungsteinzeit etwa verliefen zwar mit äußerster Brutalität, aber sie bildeten die Ausnahme von der Regel. Auch erscheinen sie nicht als Akte im Rahmen eines Kriegsgeschehens, sondern vielmehr als mit einfachen Werkzeugen verübte Morde an Wehrlosen. Der Krieg als geplanter, tödlicher Konflikt zwischen Menschengruppen entwickelte sich erst in den folgenden Jahrtausenden. Dann aber konnte er – wie beispielsweise in der klassischen Antike – nachgerade zu einer Lebensform werden, die alle Bereiche gesellschaftlicher Existenz dominierte: von der Erziehung über die Kunst, die Geschlechterverhältnisse bis zu Technik und Handel. So verfolgt Armin Eich in seinem spannenden Buch die Geschichte des Krieges von den frühesten Anfängen bis zur Spätantike. Er erhellt, wie die zunehmende ökonomische Integration Europas und Vorderasiens im 2. Jahrtausend v. Chr. einen ersten Höhepunkt erreicht und nicht zuletzt auf dem Gebiet der Waffentechnologie und der Entwicklung militärischer Fähigkeiten Ausdruck findet. Dieser bronzezeitliche Rüstungswettlauf endet um 1200 v. Chr. in einem sozialen und ökonomischen Zusammenbruch, ohne freilich ein Umdenken auszulösen: Mit der wirtschaftlichen und demographischen Erholung nimmt schon bald wieder die Gewaltintensität zu und geht mit der Entwicklung verbesserter Waffen und effizienterer Kampftaktiken einher. Im 4. Jahrhundert v. Chr. kann man mit dem Aufkommen einer ersten Ingenieursliteratur gar von einer Verwissenschaftlichung des Krieges sprechen. Der einzige Ausweg aus der fortschreitenden Eskalation scheint die Errichtung eines auf militärischer Macht basierenden Friedensreiches zu sein – das vorübergehend im Imperium Romanum Gestalt gewann.

journal of roman military equipment studies: *A Companion to the Archaeology of the Roman Republic* Jane DeRose Evans, 2013-03-29 A Companion to the Archaeology of the Roman Republic offers a diversity of perspectives to explore how differing approaches and methodologies can contribute to a greater understanding of the formation of the Roman Republic. Brings together the experiences and ideas of archaeologists from around the world, with multiple backgrounds and areas of interest Offers a vibrant exploration of the ways in which archaeological methods can be used to explore different elements of the Roman Republican period Demonstrates that the Republic was not formed in a vacuum, but was influenced by non-Latin-speaking cultures from throughout the Mediterranean region Enables archaeological thinking in this area to be made accessible both to a more general audience and as a valuable addition to existing discourse Investigates the archaeology of the Roman Republican period with reference to material culture, landscape, technology, identity and empire

journal of roman military equipment studies: *Die Bleifunde der römisch-republikanischen Anlage von Sanisera, Menorca* Regine Müller, 2018-10-31 This book presents archaeological and archaeometrical analysis of the lead finds from the Roman Republican military fort of Sanisera, northern Minorca. It places Sanisera within the historical context of the development of the late Roman Republic and early Imperial times.

journal of roman military equipment studies: *Water in the Roman World* Martin Henig,

Jason Lundock, 2022-08-11 Offering a wide and expansive new treatment of the role water played in the lives of people across the Roman world, papers consider ports and their lighthouses; water engineering, whether for canals in the north-west provinces, or for the digging of wells for drinking water; baths for swimming; and spas.

journal of roman military equipment studies: *Dress and Ideology* Shoshana-Rose Marzel, Guy D. Stiebel, 2014-12-18 Dress and fashion are powerful visual means of communicating ideology, whether political, social or religious. From the communist values of equality, simplicity and solidarity exemplified in the Mao suit to the myriad of fashion protests of feminists such as French revolutionary women's demand to wear trousers, dress can symbolize ideological orthodoxy as well as revolt. With contributions from a wide range of international scholars, this book presents the first scholarly analysis of dress and ideology through accessible case studies. Chapters are organized thematically and explore dress in relation to topics including nation, identity, religion, politics and utopias, across an impressive chronological reach from antiquity to the present day. Dress & Ideology will appeal to students and scholars of fashion, history, sociology, cultural studies, politics and gender studies.

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