



*Special section on “The Contribution of Metal Corrosion Products to Archaeological Research”;
Guest Edited by Thomas Rose, Berber van der Meulen-van der Veen, Delphine Neff, Sharon Penton*

Corrosion degradation of archaeological lead: A review and case study

Aleksandra Towarek, Anna Mistewicz, Elżbieta Pilecka - Pietrusińska, Joanna Zdunek, Jarosław Mizera
Volume: 45 Article: 103611 <https://doi.org/10.1016/j.jasrep.2022.103611>

Investigating the organic residues from the corrosion of a caccabus from Pompeii

Luciana da C. Carvalho, Elisabete Pires, Stephanie Ward, Kelly Domoney, James S.O. McCullagh, A. Mark Pollard
Volume: 46 Article: 103638 <https://doi.org/10.1016/j.jasrep.2022.103638>

A not so isolated fringe: Dutch later prehistoric (c. 2200 BCE-AD o) bronze alloy networks from compositional analyses on metals and corrosion layers

S. Arnoldussen, D.J. Huisman, B. van Os, B. Steffens, L. Theunissen, L. Amkreutz
Volume: 46 Article: 103684 <https://doi.org/10.1016/j.jasrep.2022.103684>

Change lost: Corrosion of Roman copper alloy coins in changing and variable burial environments

Hans Huisman, Regula Ackermann, Liesbeth Claes, Lambert van Eijck, Tessa de Groot, Ineke Joosten, Fleur Kemmers, Nils Kerkhoven, Jan-Willem de Kort, Sarah Lo Russo, Dominique Ngan-Tillard, Bertil van Os, Markus Peter, Christine Pümpin, Jeroen Vaars, Zhou Zhou
Volume: 47 Article: 103799 <https://doi.org/10.1016/j.jasrep.2022.103799>

Removal of copper corrosion using in-situ and ex-situ film formed from hydrogels

Bianca Werneck, Akiko Tsurumaki, Maria Assunta Navarra
Volume: 47 Article: 103801 <https://doi.org/10.1016/j.jasrep.2022.103801>

Chemical compositional data of the corrosion products on Late Roman military crossbow brooches. A comparative study

B.S. van der Meulen-van der Veen
Volume: 48 Article: 103839 <https://doi.org/10.1016/j.jasrep.2023.103839>

Technological investigations of an early 3rd century enamel-decorated drinking horn handle from Maudžiorai cemetery in western Lithuania

Jurga Bagdzevičienė, Vaidas Pudžaitis, Audronė Bliujienė, Gediminas Petrauskas
Volume: 48 Article: 103915 <https://doi.org/10.1016/j.jasrep.2023.103915>

Textiles in a Viking Age hoard: Identifying ephemeral traces of textiles in metal corrosion products

Mary Davis, Susanna Harris
Volume: 48 Article: 103796 <https://doi.org/10.1016/j.jasrep.2022.103796>