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Autore	André Guy
Titolo	On salt, copper and gold : The origins of early mining and metallurgy in the Caucasus // Catherine Marro, Thomas Stöllner
Pubbl/distr/stampa	Lyon, : MOM Éditions, 2021
ISBN	2-35668-168-X
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Collana	Archéologie(s)
Altri autori (Persone)	AstrucLaurence AvetisyanPavel BadalyanRuben BakhshaliyevVeli BlescuAdrian BalasseMarie BargeOlivier BellefroidÉric BerthonRémi BitadzeLiana BodeMichael BoenkeNicole ChahoudJwana ChataignerChristine CourcierAntoine FiorilloDenis FronteauGilles GailhardNicolas GambashidzeIrina GiblinJulia GononThierry GratuzeBernard GuilbeauDenis GuliyevFarhad HamonCaroline HardingAnthony HauptmannAndreas HelwingBarbara HerrscherEstelle HovsepyanRoman JalilovBakhtiyar JansenMoritz KalantaryanIrena KirchnerDirk KleinFelix

KleinSabine  
LongfordCatherine  
LyonnetBertille  
MarroCatherine  
MeliksetianKhachatur  
NezafatiNima  
OstaptchoukSonia  
OtchvaniNino  
PalumbiGiulio  
PernickaErnst  
Poulmarc'hModwene  
SagonaAntonio  
SchochWerner H  
SenczekSebastian  
StöllnerThomas  
TamazashviliKetevan  
ThomalskyJudith  
VanishviliNikoloz  
VarolBaki

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Soggetti

Archaeology  
mines  
métallurgie  
pastoralisme  
mobilité  
rituel  
sel  
cuivre  
or  
Caucase  
Iran  
Chalcolithique  
Bronze ancien  
mining  
metallurgy  
pastoralism  
mobility  
ritual  
salt  
copper  
gold  
Caucasus  
Chalcolithic  
Early Bronze Age

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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>An international conference focused on the beginnings of mining and metallurgy in the Caucasus was organised in Tbilisi in June 16th-19th 2016 under the auspices of the National Museum of Georgia. This conference, which was funded by the Agence nationale de la recherche (France) and the Deutsche Forschungsgemeinschaft (Germany), aimed at discussing the intricate relationships between the emergence of mining and metallurgy, and the shaping of late prehistoric societies in south-western Asia. The Caucasus is renowned in Near Eastern archaeology for its wealth in natural resources, in particular in metal ores: for decades, scholars have surmised a specific causal relationships between the rise of complex, hierarchical societies in the NearEast and the development of extractive metallurgy. Metallurgy, however, is only the most visible part of the story that accounts for the dramatic changes perceptible in southwestern Asia in the course of the 5th millennium BCE. Early mining, which is not restricted to metal-ore mining, certainly also had an impact in terms of economic networks, social dynamics, settlement patterns and regional integration, not only across the Caucasus, but also in the ancient Near and Middle East. Drawing on these fundamental questions, this book explores the socio-economic, technological and environmental background that favoured the rise of systematic mining and extractive metallurgy in the Caucasus at the end of the Chalcolithic. How far was early mining linked to the spread of specific subsistence strategies such as pastoral herding? Were mined resources mainly intended for local consumption or distributed throughout the Near East, towards Anatolia, Iran or Mesopotamia? Here are some of the issues that are discussed in the present volume, which contains 21 articles written by some of the most eminent specialists in Caucasian archaeology. Un colloque international axé sur les origines de l'extraction minière et de la métallurgie dans le Caucase...</p>

2. Record Nr.	UNINA9910557402603321
Autore	Badea Ovidiu
Titolo	Climate Change and Air Pollution Effects on Forest Ecosystems
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (202 p.)
Soggetti	Research and information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Both climate change and air pollution have large negative impacts on physiological processes and functions at the individual tree level and on whole forest ecosystems. The objective of climate change and air quality monitoring is to make decisions, based on scientific knowledge, regarding how to best manage and improve the current state of the environment. Our ability to take urgent measures to combat climate change and its impact on forest ecosystems and conserve forest biodiversity depends upon our knowledge of the latest scientific results on the status of forest ecosystems. Unfortunately, there are a lot of gaps in our knowledge of the detection and monitoring of their effects on forest ecosystems. This book presents relevant results from scientific research in the fields of climate change, air pollution, forest conservation, protection and monitoring that can contribute to a better science-policy interaction and to the elaboration of specific strategies, in accordance with the areas of forest sciences from IUFRO RG 8.04.00 - Impacts of air pollution and climate change on forest ecosystems.</p>