

ANEXA 1

Citări ale publicațiilor (exclusiv autocitările) în articole apărute în reviste cotate ISI cu factor de impact

I. Extras din Web of Science

Magmatic fluids in the Breccia-hosted epithermal Au-Ag deposit of Rosia Montana, Romania

By: Wallier, S (Wallier, Stefan); Rey, R (Rey, Roger); Kouzmanov, K (Kouzmanov, Kalin); Pettke, T (Pettke, Thomas); Heinrich, CA (Heinrich, Christoph A.); Leary, S (Leary, Stephen); O'Connor, G (O'Connor, Gary); Tamas, CG (Tamas, Calin G.); Vennemann, T (Vennemann, Torsten); Ullrich, T (Ullrich, Thomas)

ECONOMIC GEOLOGY

Volume: 101

Issue: 5

Pages: 923-954

DOI: 10.2113/gsecongeo.101.5.923

Published: AUG 2006

1.

Ore petrography and chemistry of the tellurides from the Dongping gold deposit, Hebei Province, China

By: Gao, Shen; Xu, Hong; Zhang, Desen; et al.

ORE GEOLOGY REVIEWS Volume: 64 Pages: 23-34 Published: JAN 2015

[View Abstract](#)

Times

Cited:

0

(from All Databases)



2.

Mineralogical and chemical variations of ochreous precipitates from acid sulphate waters (asw) at the Rosia Montana gold mine (Romania)

By: Azzali, E.; Marescotti, P.; Frau, F.; et al.

ENVIRONMENTAL EARTH SCIENCES Volume: 72 Issue: 9 Pages: 3567-3584 Published: NOV 2014

[View Abstract](#)

Times

Cited:

0

(from All Databases)



3.

Potentially toxic element contamination in waste rocks, soils and wild flora at the Rosia Montana mining area (Romania)

By: De Capitani, Luisa; Grieco, Giovanni; Porro, Silvia; et al.
PERIODICO DI MINERALOGIA Volume: 83 Issue: 2 Pages: 223-239 Published: SEP 2014

[View Abstract](#)

Times

Cited:

0

(from All Databases)



4.

Anomalously high concentrations of metals in fluid of the Semenov modern hydrothermal system (Mid-Atlantic Ridge, 13A degrees 31' N): LA-ICP-MS study of fluid inclusions in minerals

By: Bortnikov, N. S.; Simonov, V. A.; Amplieva, E. E.; et al.

DOKLADY EARTH SCIENCES Volume: 456 Issue: 2 Pages: 714-719 Published: JUN 2014

Times

Cited:

0

(from All Databases)



5.

Unusual Acid Melts in the Area of the Unique Rosia Montana Gold Deposit, Apuseni Mountains, Romania: Evidence from Inclusions in Quartz

By: Naumov, V. B.; Kovalenker, V. A.; Prokofiev, V. Yu.; et al.

GEOCHEMISTRY INTERNATIONAL Volume: 51 Issue: 11 Pages: 876-888 Published: NOV 2013

[View Abstract](#)

Times

Cited:

0

(from All Databases)



6.

Speciation of aqueous tellurium(IV) in hydrothermal solutions and vapors, and the role of oxidized tellurium species in Te transport and gold deposition

By: Grundler, Pascal V.; Brugger, Joel; Etschmann, Barbara E.; et al.

GEOCHIMICA ET COSMOCHIMICA ACTA Volume: 120 Pages: 298-325 Published: NOV 1 2013

[View Abstract](#)

Times

Cited: 5

(from All Databases)



7.

Bonanza-grade accumulations of gold tellurides in the Early Cretaceous Sandaowanzi deposit, northeast China

By: Liu, Junlai; Zhao, Shengjin; Cook, Nigel J.; et al.

ORE GEOLOGY REVIEWS Volume: 54 Pages: 110-126 Published: OCT 2013

[View Abstract](#)

Times

Cited: 2

(from All Databases)



8.

Waste rock dump investigation at Rosia Montana gold mine (Romania): a geostatistical approach

By: Servida, Diego; Comero, Sara; Dal Santo, Mara; et al.

ENVIRONMENTAL EARTH SCIENCES Volume: 70 Issue: 1 Pages: 13-31 Published: SEP 2013

[View Abstract](#)

Times

Cited: 4

(from All Databases)



9.

Tethyan mantle metasomatism creates subduction geochemical signatures in non-arc Cu-Au-Te mineralizing magmas, Apuseni Mountains (Romania)

By: Harris, Caroline R.; Pettke, T.; Heinrich, C. A.; et al.

EARTH AND PLANETARY SCIENCE LETTERS Volume: 366 Pages: 122-136 Published: MAR 15 2013

[View Abstract](#)

Times

Cited: 7

(from All Databases)



10.

Inclusions of unusual acid melts in quartz from dacite of the Unique Au Deposit RoAYia Montana (Romania)

By: Naumov, V. B.; Kovalenker, V. A.; Prokof'ev, V. Yu; et al.

DOKLADY EARTH SCIENCES Volume: 445 Issue: 1 Pages: 906-909 Published: JUL 2012

Times

Cited:

0

(from All Databases)



11.

Geological setting and timing of the Chah Zard breccia-hosted epithermal gold-silver deposit in the Tethyan belt of Iran

By: Kouhestani, Hossein; Ghaderi, Majid; Zaw, Khin; et al.

MINERALIUM DEPOSITA Volume: 47 Issue: 4 Pages: 425-440 Published: APR 2012

[View Abstract](#)

Times

Cited: 3

(from All Databases)



12.

Characteristics of the Au-Ag-Te minerals and its ore-forming fluids in Sandaowanzi gold deposit, Heilongjiang Province

By: Yu YuXing; Xu Hong; Wu XiangKe; et al.

ACTA PETROLOGICA SINICA Volume: 28 Issue: 1 Pages: 345-356 Published: JAN 2012

[View Abstract](#)

Times

Cited: 6

(from All Databases)



13.

Evidence for Magmatic-Hydrothermal Fluids and Ore-Forming Processes in Epithermal and Porphyry Deposits of the Baguio District, Philippines

By: Cooke, David R.; Deyell, Cari L.; Waters, Patrick J.; et al.

ECONOMIC GEOLOGY Volume: 106 Issue: 8 Pages: 1399-1424 Published: DEC 2011

[View Abstract](#)

Times

Cited: 18

(from All Databases)



14.

Geology of the Sandaowanzi telluride gold deposit of the northern Great Xing'an Range, NE China: Geochronology and tectonic controls

By: Liu, Junlai; Bai, Xiangdong; Zhao, Shengjin; et al.

JOURNAL OF ASIAN EARTH SCIENCES Volume: 41 Issue: 2 Pages: 107-118 Published: MAY 1 2011

[View Abstract](#)

Times

Cited: 15

(from All Databases)



15.

Lead isotope analyses of gold-silver ores from Roia Montana (Romania): a first step of a metal provenance study of Roman mining activity in Alburnus Maior (Roman Dacia)

By: Baron, S.; Tamas, C. G.; Cauuet, B.; et al.

JOURNAL OF ARCHAEOLOGICAL SCIENCE Volume: 38 Issue: 5 Pages: 1090-1100 Published: MAY 2011

[View Abstract](#)

Times

Cited: 6

(from All Databases)



16.

Fluid evolution in zoned Cordilleran polymetallic veins - Insights from microthermometry and LA-ICP-MS of fluid inclusions

By: Catchpole, Honza; Kouzmanov, Kalin; Fontbote, Lluís; et al.

CHEMICAL GEOLOGY Volume: 281 Issue: 3-4 Pages: 293-304 Published: FEB 24 2011

[View Abstract](#)

Times

Cited: 16

(from All Databases)



17.

Economic Geology Principles and Practice: Metals, Minerals, Coal and Hydrocarbons - Introduction to Formation and Sustainable Exploitation of Mineral Deposits

By: Pohl, WL
ECONOMIC GEOLOGY PRINCIPLES AND PRACTICE: METALS, MINERALS, COAL AND HYDROCARBONS - INTRODUCTION TO FORMATION AND SUSTAINABLE EXPLOITATION OF MINERAL DEPOSITS Pages: 1-663 Published: 2011
Publisher: BLACKWELL SCIENCE PUBL, OSNEY MEAD, OXFORD OX2 0EL, ENGLAND

Times **Cited: 6**

(from All Databases)



18.

Neogene-Quaternary Volcanic forms in the Carpathian-Pannonian Region: a review

By: Lexa, Jaroslav; Seghedi, Ioan; Nemeth, Karoly; et al.

CENTRAL EUROPEAN JOURNAL OF GEOSCIENCES Volume: 2 Issue: 3 Pages: 207-U75 Published: SEP 2010

[View Abstract](#)

Times **Cited: 11**

(from All Databases)



19.

Direct Analysis of Ore-Precipitating Fluids: Combined IR Microscopy and LA-ICP-MS Study of Fluid Inclusions in Opaque Ore Minerals

By: Kouzmanov, Kalin; Pettke, Thomas; Heinrich, Christoph A.

ECONOMIC GEOLOGY Volume: 105 Issue: 2 Pages: 351-373 Published: MAR-APR 2010

[View Abstract](#)

Times **Cited: 25**

(from All Databases)



20.

Determination of chloride anions in fluid inclusions from quartz (Madan ore district, Bulgaria)

By: Kotzeva, Boriana G.

NEUES JAHRBUCH FÜR MINERALOGIE-ABHANDLUNGEN Volume: 187 Issue: 1 Pages: 41-47 Published: MAR 2010

[View Abstract](#)

Times **Cited: 1**

(from All Databases)



21.

Giant Metallic Deposits: Future Sources of Industrial Metals, Second Edition

By: Laznicka, Peter

GIANT METALLIC DEPOSITS: FUTURE SOURCES OF INDUSTRIAL METALS, SECOND EDITION Pages: 1-826 Published: 2010

Times **Cited: 13**

(from All Databases)



22.

Gold Telluride Dominated Epithermal Gold Mineralization, Sandaowanzi Deposit, China

By: Liu Junlai; Tran My Dung; Zhao Shengjin; et al.

Edited by: Williams, PJ

Conference: 10th Biennial SGA Meeting of the Society for Geology Applied to Mineral Deposits Location: James Cook Univ, Townsville, AUSTRALIA Date: AUG 17-20, 2009

SMART SCIENCE FOR EXPLORATION AND MINING, VOL 1 AND 2 Pages: 239-241 Published: 2010

[View Abstract](#)

Times

Cited:

0

(from All Databases)



23.

Geology, geochemistry, and genesis of Axi: A Paleozoic low-sulfidation type epithermal gold deposit in Xinjiang, China

By: Zhai, Wei; Sun, Xiaoming; Sun, Weidong; et al.

ORE GEOLOGY REVIEWS Volume: 36 Issue: 4 Pages: 265-281 Published: DEC 2009

[View Abstract](#)

Times

Cited: 21

(from All Databases)



24.

Principal physicochemical parameters of natural mineral-forming fluids

By: Naumov, V. B.; Dorofeeva, V. A.; Mironova, O. F.

GEOCHEMISTRY INTERNATIONAL Volume: 47 Issue: 8 Pages: 777-802 Published: AUG 2009

[View Abstract](#)

Times

Cited: 5

(from All Databases)



25.

Spectroscopic investigation of Tellurium in chloride brines

By: Grundler, Pascal V.; Brugger, Joel; Pring, Allan; et al.

Conference: 18th Annual V M Goldschmidt Conference Location: Vancouver, CANADA Date: JUL, 2008

GEOCHIMICA ET COSMOCHIMICA ACTA Volume: 72 Issue: 12 Supplement: 1 Pages: A332-A332 Published: JUL 2008

Times

Cited:

0

(from All Databases)



26.

Diatreme breccias at the Kelian gold mine, Kalimantan, Indonesia: Precursors to epithermal gold mineralization

By: Davies, Andrew G. S.; Cooke, David R.; Gemmell, J. Bruce; et al.

ECONOMIC GEOLOGY Volume: 103 Issue: 4 Pages: 689-716 Published: JUN-JUL 2008

[View Abstract](#)

Times

Cited: 19

(from All Databases)



27.

Hydrothermal breccias and veins at the Kelian gold mine, Kalimantan, Indonesia: Genesis of a large epithermal gold deposit

By: Davies, Andrew G. S.; Cooke, David R.; Gemmell, J. Bruce

ECONOMIC GEOLOGY Volume: 103 Issue: 4 Pages: 717-757 Published: JUN-JUL 2008

[View Abstract](#)

Times

Cited: 17

(from All Databases)



28.

Miocene magmatism and ore formation in the South Apuseni Mountains, Romania: New genetic and timing constraints

By: Kouzmanov, Kalin; von Quadt, Albrecht; Peytcheva, Irena; et al.

Edited by: Andrew, CJ

Conference: 9th Biennial Meeting of the Society for Geology Applied to Mineral Deposits Location: Dublin, IRELAND Date: AUG 20-23, 2007

Sponsor(s): Irish Assoc Econom Geol; Soc Econom Geologists

DIGGING DEEPER, VOLS 1 AND 2: DIGGING DEEPER Pages: 865-868 Published: 2007

[View Abstract](#)

Times

Cited: 1

(from All Databases)



29.

Multiple intrusions and brecciation events and their role in precious metal mineralization at Rosia Montana, Apuseni Mountains, Romania

By: Feier, Nicoleta; Minut, Adrian; O'Connor, Gary; et al.

Edited by: Andrew, CJ

Conference: 9th Biennial Meeting of the Society for Geology Applied to Mineral Deposits Location: Dublin, IRELAND Date: AUG 20-23, 2007

Sponsor(s): Irish Assoc Econom Geol; Soc Econom Geologists

DIGGING DEEPER, VOLS 1 AND 2: DIGGING DEEPER Pages: 869-872 Published: 2007

[View Abstract](#)

Times

Cited: 0

(from All Databases)



30.

Fluid-fluid interactions in magmatic-hydrothermal ore formation

By: Heinrich, Christoph A.
Edited by: Liebscher, A; Heinrich, CA
Conference: Short Course on Fluid-Fluid Equilibria in the Crust Location: Univ Cologne, Inst
Geol & Mineral, Cologne, GERMANY Date: AUG 16-17, 2007
Sponsor(s): Mineral Soc Amer; Geochem Soc; US DOE
FLUID-FLUID INTERACTIONS Book Series: REVIEWS IN MINERALOGY &
GEOCHEMISTRY Volume: 65 Pages: 363-387 Published: 2007

31

Timing of formation and geological setting of low-sulphidation epithermal gold deposits in the continental margin of NE China

DOI:

10.1080/00206814.2012.729658

Jing-Gui Sun^{a*}, Yong Zhang^a, Shi-Jiong Han^a, Lan-Jing Men^a, Yi-Xin Li^a, Peng Chai^a & Fan Yang^a
pages 608-632

32

Fluid Inclusion Chemistry of Adularia-Sericite Epithermal Au-Ag Deposits of the Southern Hauraki Goldfield, New Zealand*

Mark P. Simpson^{1,**},

Sabina Strmic Palinkas^{1,†},

Jeffrey L. Mauk² and

Robert J. Bodnar³

10.2113/econgeo.110.3.763Economic Geology **May 2015**vol. 110 no. 3 **763-786**

33

Zoned Base Metal Mineralization in a Porphyry System: Origin and Evolution of Mineralizing Fluids in the Morococha District, Peru

Honza Catchpole^{1,†,*},

Kalin Kouzmanov¹,

Benita Putlitz²,

Jung Hun Seo^{3,**}and

Lluís Fontboté¹

10.2113/econgeo.110.1.39Economic Geology **January-February 2015** vol. 110 no. **139-71**

PUNCTAJ:

0,4/na X 33 = 1,32

New occurrences of tellurides and argyrodite in Rosia Montana, Apuseni Mountains, Romania, and their metallogenic significance

By: Tamas, CG (Tamas, Calin G.); Bailly, L (Bailly, Laurent); Ghergari, L (Ghergari, Lucretia); O'Connor, G (O'Connor, Gary); Minut, A (Minut, Adrian)

CANADIAN MINERALOGIST

Volume: 44

Pages: 367-383

Part: 2

DOI: 10.2113/gscanmin.44.2.367

Published: APR 2006



1.



Trace element concentrations in porphyry copper deposits from Metaliferi Mountains, Romania: A reconnaissance study

By: Cioaca, Mihaela Elena; Munteanu, Marian; Qi, Liang; et al.

ORE GEOLOGY REVIEWS Volume: 63 Pages: 22-39 Published: DEC 2014

Full Text from Publisher

[View Abstract](#)

Times

Cited:

0

(from Web of Science Core Collection)



2.



NEW OCCURRENCES OF HESSITE, PETZITE AND STUTZITE AT CORANDA-HONDOL OPEN PIT (CERTEJ GOLD-SILVER DEPOSIT, ROMANIA)

By: Apopei, Andrei Ionut; Damian, Gheorghe; Buzgar, Nicolae; et al.

CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES Volume: 9 Issue: 2 Pages: 71-78 Published: MAY 2014

[View Abstract](#)

Times

Cited:

0

(from Web of Science Core Collection)



3.



Speciation of aqueous tellurium(IV) in hydrothermal solutions and vapors, and the role of oxidized tellurium species in Te transport and gold deposition

By: Grundler, Pascal V.; Brugger, Joel; Etschmann, Barbara E.; et al.

GEOCHIMICA ET COSMOCHIMICA ACTA Volume: 120 Pages: 298-325 Published: NOV 1 2013

Full Text from Publisher

[View Abstract](#)

Times

Cited: 5

(from Web of Science Core Collection)



4.



Tethyan mantle metasomatism creates subduction geochemical signatures in non-arc Cu-Au-Te mineralizing magmas, Apuseni Mountains (Romania)

By: Harris, Caroline R.; Pettke, T.; Heinrich, C. A.; et al.

EARTH AND PLANETARY SCIENCE LETTERS Volume: 366 Pages: 122-136 Published: MAR 15 2013

[Full Text from Publisher](#)

[View Abstract](#)

Times

Cited: 7

(from Web of Science Core Collection)



5.



Te-RICH CANFIELDITE, Ag₈Sn(S, Te)(6), FROM THE LENGENBACH QUARRY, BINNTAL, CANTON VALAIS, SWITZERLAND: OCCURRENCE, DESCRIPTION AND CRYSTAL STRUCTURE

By: Bindi, Luca; Nestola, Fabrizio; Guastoni, Alessandro; et al.

CANADIAN MINERALOGIST Volume: 50 Issue: 1 Pages: 111-118 Published: FEB 2012

[View Abstract](#)

Times

Cited: 2

(from Web of Science Core Collection)



6.



Understanding gold-(silver)-telluride-(selenide) mineral deposits

By: Cook, Nigel J.; Ciobanu, Cristiana L.; Spry, Paul G.; et al.

Group Author(s): IGCP-486

EPISODES Volume: 32 Issue: 4 Pages: 249-263 Published: DEC 2009

[View Abstract](#)

Times

Cited: 23

(from Web of Science Core Collection)



7.



Trace and minor elements in sphalerite: A LA-ICPMS study

By: Cook, Nigel J.; Ciobanu, Cristiana L.; Pring, Allan; et al.

GEOCHIMICA ET COSMOCHIMICA ACTA Volume: 73 Issue: 16 Pages: 4761-4791 Published: AUG 15 2009

Full Text from Publisher

[View Abstract](#)

Times

Cited: 63

(from Web of Science Core Collection)



8.



THE GEOCHEMICAL SIGNATURE OF NATIVE GOLD FROM ROSIA MONTANA AND MUSARIU ORE DEPOSITS METALIFERI MTS. (ROMANIA); PRELIMINARY DATA

By: Neacsu, Antonela; Popescu, Gheorghe C.; Constantinescu, Bogdan; et al.

CARPATHIAN JOURNAL OF EARTH AND ENVIRONMENTAL SCIENCES Volume: 4 Issue: 1 Pages: 49-59 Published: 2009

[View Abstract](#)

Times

Cited: 12

(from Web of Science Core Collection)

PUNCTAJ:

0,4/na X 8 = 0,64

Lead isotope analyses of gold-silver ores from Roia Montana (Romania): a first step of a metal provenance study of Roman mining activity in Alburnus Maior (Roman Dacia)

By: Baron, S (Baron, S.)^[1]; Tamas, CG (Tamas, C. G.)^[2,3]; Cauuet, B (Cauuet, B.)^[1]; Munoz, M (Munoz, M.)^[4]

JOURNAL OF ARCHAEOLOGICAL SCIENCE

Volume: 38

Issue: 5

Pages: 1090-1100

DOI: 10.1016/j.jas.2010.12.004

Published: MAY 2011

1.



HOW MINERALOGY AND GEOCHEMISTRY CAN IMPROVE THE SIGNIFICANCE OF Pb ISOTOPES IN METAL PROVENANCE STUDIES

By: Baron, S.; Tamas, C. G.; Le Carlier, C.

ARCHAEOOMETRY Volume: 56 Issue: 4 Pages: 665-680 Published: AUG 2014

[View Abstract](#)

Times **Cited: 1**
(from All Databases)



2.



Gold in the Southwest of the Iberian Peninsula during the 3rd Millennium BC

By: Nocete, F.; Saez, R.; Bayona, M. R.; et al.

JOURNAL OF ARCHAEOLOGICAL SCIENCE Volume: 41 Pages:691-704 Published: JAN 2014

[View Abstract](#)

Times **Cited: 0**

(from All Databases)



3.



Alburnite, Ag₈GeTe₂S₄, a new mineral species from the Rosia Montana Au-Ag epithermal deposit, Apuseni Mountains, Romania

By: Tamas, Calin G.; Grobety, Bernard; Bailly, Laurent; et al.

AMERICAN MINERALOGIST Volume: 99 Issue: 1 Pages: 57-64 Published: JAN 2014

[View Abstract](#)

Times **Cited: 1**

(from All Databases)



4.



Waste rock dump investigation at Rosia Montana gold mine (Romania): a geostatistical approach

By: Servida, Diego; Comero, Sara; Dal Santo, Mara; et al.

ENVIRONMENTAL EARTH SCIENCES Volume: 70 Issue: 1 Pages: 13-31 Published: SEP 2013

[View Abstract](#)

Times **Cited: 4**

(from All Databases)



5.



Beyond the Great Wall: Gold of the Silk Roads and the First Empire of the Steppes

By: Radtke, Martin; Reiche, Ina; Reinholz, Uwe; et al.

ANALYTICAL CHEMISTRY Volume: 85 Issue: 3 Pages: 1650-1656 Published: FEB 5 2013

[View Abstract](#)

Times **Cited: 1**

(from All Databases)



6.



"Transylvanian gold" of hydrothermal origin: an EMPA study in an archaeological provenancing perspective

By: Pop, Dana; Ionescu, Corina; Forray, Ferenc; et al.

EUROPEAN JOURNAL OF MINERALOGY Volume: 23 Issue: 6 Pages: 911-923 Published: DEC 2011

PUNCTAJ:

0,4/na X 5 = 0,5

Te-rich argyrodite occurrence in Rosia Montana ore deposit, Apuseni Mountains, Romania

By: **Bailly, L** (Bailly, L); **Tamas, CG** (Tamas, CG); **Minut, A** (Minut, A)

COMPTES RENDUS GEOSCIENCE

Volume: 337

Issue: 8

Pages: 755-762

DOI: 10.1016/j.crte.2005.03.011

Published: JUN 2005

1.



Trace element concentrations in porphyry copper deposits from Metaliferi Mountains, Romania: A reconnaissance study

By: Cioaca, Mihaela Elena; Munteanu, Marian; Qi, Liang; et al.

ORE GEOLOGY REVIEWS Volume: 63 Pages: 22-39 Published: DEC 2014

[View Abstract](#)

Times

Cited:

0

(from All Databases)



2.



Alburnite, Ag₈GeTe₂S₄, a new mineral species from the Rosia Montana Au-Ag epithermal deposit, Apuseni Mountains, Romania

By: Tamas, Calin G.; Grobety, Bernard; Bailly, Laurent; et al.

AMERICAN MINERALOGIST Volume: 99 Issue: 1 Pages: 57-64 Published: JAN 2014

[View Abstract](#)

Times

Cited: 1

(from All Databases)



3.



Lead isotope analyses of gold-silver ores from Roia Montana (Romania): a first step of a metal provenance study of Roman mining activity in Alburnus Maior (Roman Dacia)

By: Baron, S.; Tamas, C. G.; Cauuet, B.; et al.

JOURNAL OF ARCHAEOLOGICAL SCIENCE Volume: 38 Issue: 5 Pages: 1090-1100 Published: MAY 2011

[View Abstract](#)

Times

Cited: 6

(from All Databases)



4.

Magmatic fluids in the Breccia-hosted epithermal Au-Ag deposit of Rosia Montana, Romania

By: Wallier, Stefan; Rey, Roger; Kouzmanov, Kalin; et al.

ECONOMIC GEOLOGY Volume: 101 Issue: 5 Pages: 923-954 Published: AUG 2006

[View Abstract](#)

Times

Cited: 33

(from All Databases)

PUNCTAJ:

0,4/na X 4 = 0,53

Epithermal Pb-Zn-Cu(-Au) deposits in the Baia Mare district, Eastern Carpathians, Romania - Baia Mare district: Lat. 47 degrees 40 ' N, Long. 23 degrees 34 ' E

By: Kouzmanov, K (Kouzmanov, K); Bailly, L (Bailly, L); Tamaa, C (Tamaa, C); Ivaacanu, P (Ivaacanu, P)

ORE GEOLOGY REVIEWS

Volume: 27

Issue: 1-4

Pages: 48-49

DOI: 10.1016/j.oregeorev.2005.07.029

Published: NOV 2005

1.

Mineralogy and geochemistry of sulfosalts from Baia Sprie ore deposit (Romania) - New bismuth minerals occurrence

By: Buzatu, Andrei; Damian, Gheorghe; Dill, Harald G.; et al.
ORE GEOLOGY REVIEWS Volume: 65 Pages: 132-147 Part: 1 Published: MAR 2015
[Full Text from Publisher](#)

[View Abstract](#)

Times

Cited:

0

(from Web of Science Core Collection)



2.

Pb isotope evidence for contaminant-metal dispersal in an international river system: The lower Danube catchment, Eastern Europe

By: Bird, Graham; Brewer, Paul A.; Macklin, Mark G.; et al.

APPLIED GEOCHEMISTRY Volume: 25 Issue: 7 Pages: 1070-1084 Published: JUL 2010

[Full Text from Publisher](#)

[View Abstract](#)

Times

Cited: 7

(from Web of Science Core Collection)



3.

Subduction, slab detachment and mineralization: The Neogene in the Apuseni Mountains and Catpathians

By: Neubauer, F; Lips, A; Kouzmanov, K; et al.

ORE GEOLOGY REVIEWS Volume: 27 Issue: 1-4 Pages: 13-44 Published: NOV 2005

[Full Text from Publisher](#)

[View Abstract](#)

Times

Cited: 31

(from Web of Science Core Collection)



4.

Processes of tectonism, magmatism and mineralization: Lessons from Europe

By: Blundell, D; Arndt, N; Cobbold, PR; et al.

ORE GEOLOGY REVIEWS Volume: 27 Issue: 1-4 Pages: 333-349 Published: NOV 2005

Times

Cited: 7

(from Web of Science Core Collection)

PUNCTAJ:

0,4/na X 4 = 0,4

HOW MINERALOGY AND GEOCHEMISTRY CAN IMPROVE THE SIGNIFICANCE OF Pb ISOTOPES IN METAL PROVENANCE STUDIES

By: Baron, S (Baron, S.)^[1]; Tamas, CG (Tamas, C. G.)^[2,3]; Le Carlier, C (Le Carlier, C.)^[4]

ARCHAEOOMETRY

Volume: 56

Issue: 4

Pages: 665-680

DOI: 10.1111/arc.12037

Published: AUG 2014

1.

Slag remains from the Na Slupi site (Prague, Czech Republic): evidence for early medieval non-ferrous metal smelting

By: Ettler, Vojtech; Johan, Zdenek; Zavrel, Jan; et al.

JOURNAL OF ARCHAEOLOGICAL SCIENCE Volume: 53 Pages:72-83 Published: JAN 2015

[View Abstract](#)

Times

Cited:

0

(from All Databases)

PUNCTAJ:

0,4/na X 1 = 0,13

Alburnite, Ag₈GeTe₂S₄, a new mineral species from the Rosia Montana Au-Ag epithermal deposit, Apuseni Mountains, Romania

By: **Tamas, CG** (Tamas, Calin G.)^[1,2]; **Grobety, B** (Grobety, Bernard)^[2]; **Bailly, L** (Bailly, Laurent)^[3]; **Bernhardt, HJ** (Bernhardt, Heinz-Juergen)^[4]; **Minut, A** (Minut, Adrian)^[5]

AMERICAN MINERALOGIST

Volume: 99

Issue: 1

Pages: 57-64

DOI: 10.2138/am.2014.4557

Published: JAN 2014

1.



Trace element concentrations in porphyry copper deposits from Metaliferi Mountains, Romania: A reconnaissance study

By: Cioaca, Mihaela Elena; Munteanu, Marian; Qi, Liang; et al.

ORE GEOLOGY REVIEWS Volume: 63 Pages: 22-39 Published: DEC 2014

Times **Cited:** **0**
(from Web of Science Core Collection)

PUNCTAJ:
0,4/na X 1 = 0,08

"Transylvanian gold" of hydrothermal origin: an EMPA study in an archaeological provenancing perspective

By: Pop, D (Pop, Dana)^[1]; Ionescu, C (Ionescu, Corina)^[2]; Forray, F (Forray, Ferenc)^[2]; Tamas, CG (Tamas, Calin Gabriel)^[2]; Benea, M (Benea, Marcel)^[2]

EUROPEAN JOURNAL OF MINERALOGY

Volume: 23

Issue: 6

Pages: 911-923

DOI: 10.1127/0935-1221/2011/0023-2156

Published: DEC 2011

1.



Trace element concentrations in porphyry copper deposits from Metaliferi Mountains, Romania: A reconnaissance study

By: Cioaca, Mihaela Elena; Munteanu, Marian; Qi, Liang; et al.

ORE GEOLOGY REVIEWS Volume: 63 Pages: 22-39 Published: DEC 2014

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II. Extras din Google Scholars

Roșia Montană, Romania: Europe's largest gold deposit

Authors

Scott L Manske, Jeffrey W Hedenquist, Gary O'Connor, Călin Gabriel Tămaș, Beatrice Cauuet, Stephen Leary, A Minuț

Publication date

2006

Publisher

Society of Economic Geologists

Total citations

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1

[Magmatic to hydrothermal metal fluxes in convergent and collided margins](#)

[JP Richards](#) - [Ore Geology Reviews](#), 2011 - Elsevier

Metals such as Cu, Mo, Au, Sn, and W in porphyry and related epithermal mineral deposits are derived predominantly from the associated magmas, via magmatic–hydrothermal fluids exsolved upon emplacement into the mid-to upper crust. Four main sources exist for ...

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[JP Richards](#), [T Spell](#), [E Rameh](#), [A Raziq](#)... - [Economic ...](#), 2012 - [economicgeology.org](#)

Abstract The temporal and geochemical evolution of arc magmatism that culminated in porphyry Cu±Mo±Au deposit formation has been studied in three separate Neo-Tethyan arc systems in central and eastern Iran, and western Pakistan. Porphyry Cu-Au deposits in the ...

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[A Zimmerman](#), [HJ Stein](#), [JL Hannah](#), [D Koželj](#)... - [Mineralium ...](#), 2008 - Springer

Abstract The Apuseni–Banat–Timok–Srednogorie magmatic–metallogenic belt (ABTS belt), forms a substantial metallogenic province in the Balkan-South Carpathian system in southeastern Europe. The belt hosts porphyry, skarn, and epithermal deposits mined ...

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Direct analysis of ore-precipitating fluids: combined IR microscopy and LA-ICP-MS study of fluid inclusions in opaque ore minerals

[K Kouzmanov](#), [T Pettke](#), [CA Heinrich](#) - [Economic Geology](#), 2010 - [economicgeology.org](#)

Abstract Laser ablation-inductively coupled plasma-mass spectrometry (LA-ICP-MS) in combination with near-infrared microscopy of fluid inclusions hosted by ore minerals that are opaque to visible light can provide the composition of ore-precipitating fluids. We applied ...

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Abstract The breccia-hosted epithermal Au-Ag deposit of Roşia Montană is located 7 km northeast of Abrud, in the northern part of the South Apuseni Mountains, Romania. Estimated total reserves of 214.91 million metric tons (Mt) of ore at 1.46 g/t Au and 6.9 g/t ...

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The Roşia Montană ore deposit (Apuseni Mountains, Romania) is Europe's largest Au–Ag deposit. It also corresponds to the Roman Alburnus Maior mining site, known by historians and archaeologists due to the discovery of dozens of Roman wooden wax tablets during ...

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[CG Tămaş, B Grobety, L Bailly, HJ Bernhardt...](#) - American ..., 2014 - degruyter.com

Abstract Alburnite, ideally $Ag_8GeTe_2S_4$, was discovered in the Cărnicele vein from the Roşia Montana epithermal Au-Ag ore deposit, Apuseni Mountains, Romania. The new mineral is associated with tetrahedrite, galena, pyrite, sphalerite, chalcopyrite, and ...

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Tectonic, magmatic, and metallogenic evolution of the Tethyan orogen: From subduction to collision

[JP Richards](#) - Ore Geology Reviews, 2014 - Elsevier

Abstract This paper reviews the tectonic, magmatic, and metallogenic history of the Tethyan orogen from the Carpathians to Indochina. Focus is placed on the formation of porphyry $Cu\pm Mo\pm Au$ deposits, as being the most characteristic mineral deposit type formed during ...

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Abstract The breccia-hosted epithermal Au-Ag deposit of Roşia Montană is located 7 km northeast of Abrud, in the northern part of the South Apuseni Mountains, Romania. Estimated total reserves of 214.91 million metric tons (Mt) of ore at 1.46 g/t Au and 6.9 g/t ...
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[CG Tămaş, B Grobety, L Bailly, HJ Bernhardt... - American ...](#), 2014 - [degruyter.com](#)
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B Cauuet, B Ancel, Ch Rico, C Tamas

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Authors

CL Ciobanu, NJ Cook, C Tămaş, S Leary, S Manske, G O'Connor, A Minuţ

Publication date

2004

Journal

Au-Ag-telluride deposits of the Golden Quadrilateral, Apuseni Mts., Romania, IAGOD Guidebook Ser

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[Trace and minor elements in sphalerite: A LA-ICPMS study](#)

[NJ Cook, CL Ciobanu, A Pring, W Skinner... - ... et Cosmochimica Acta, 2009 - Elsevier](#)

Sphalerite is an important host mineral for a wide range of minor and trace elements. We have used laser-ablation inductively coupled mass spectroscopy (LA-ICPMS) techniques to investigate the distribution of Ag, As, Bi, Cd, Co, Cu, Fe, Ga, Ge, In, Mn, Mo, Ni, Pb, Sb, Se, ...

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A comparative mineralogical study of Te-rich magmatic-hydrothermal systems in northeastern Greece

[P Voudouris - Mineralogy and Petrology](#), 2006 - [Springer](#)

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Silver sulfotellurides from volcanic-hosted massive sulfide deposits in the Southern Urals

[KA Novoselov, EV Belogub, VV Zaykov... - Mineralogy and ...](#), 2006 - [Springer](#)

Summary This paper addresses Ag-sulfotellurides occurring in volcanic-hosted massive sulfide deposits of the Southern Urals. Cervelleite-like minerals were identified in ores from the Gayskoe, Yaman-Kasy, Severo-Uvaryazhskoe, Tash-Tau, and Babaryk deposits, ...

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[PC Voudouris, PG Spry, GA Sakellaris... - Mineralogy and ...](#), 2011 - [Springer](#)

Abstract A cervelleite-like mineral, two unnamed silver sulfotellurides in the system Ag-Cu-Te-S [Ag ₂ CuTeS,(Ag, Cu) ₂ TeS], Te-rich polybasite and cadmian tetrahedrite occur in gold-

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D Alfieris, P Voudouris, [PG Spry](#) - *Ore Geology Reviews*, 2013 - Elsevier

Milos Island contains several epithermal deposits (eg, Profitis Ilias–Chondro Vouno Pb–Zn–Ag–Au–Te–Cu, Triades–Galana–Agathia–Kondaros Pb–Zn–Ag–Bi–W–Mo±Cu–Au, and Katsimoutis–Kondaros–Vani Pb–Zn–Ag–Mn) of Late Pliocene to Early Pleistocene age. ...

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CG Tămaş, B Grobety, L Bailly, HJ Bernhardt... - *American ...*, 2014 - [degruyter.com](#)

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AI Apopei, G Damian, N Buzgar... - ... *JOURNAL OF EARTH ...*, 2014 - [researchgate.net](#)

Abstract: Au-Ag-and Ag-tellurides are widely abundant in the vast majority of the “Golden Quadrilateral”(Metaliferi Mts., Romania) ore deposits. Optical microscope observations, electron microprobe and μ -Raman analyses have been successfully carried out to identify ...

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The Rosia Montana ore deposit

Authors

S Leary, GV O'Connor, A Minut, C Tamas, S Manske, K Howie

Publication date

2004

Journal

Au–Ag–telluride Deposits of the Golden Quadrilateral, Apuseni Mts., Romania. Guidebook of the International Field Workshop of IGCP project

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[MS Oczlon, D Onescu - Tectonophysics, 2005 - Elsevier](#)

Mineral exploration drillholes and geoelectric prospecting provide for the first time evidence for thrusting of the South Carpathian Paleozoic basement over northerly adjacent Middle Miocene sediments. Investigations were carried out in two locations, 30 km apart, along ...

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Publication date

2008

Journal

Acta archaeologica academiae scientiarum hungaricae

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[I Jouffroy-Bapicot, B Vannière, É Gauthier... - The ..., 2013 - hol.sagepub.com](#)

Abstract This paper aims to reconstruct the vegetation history of a middle mountain—the Morvan (Burgundy, France)—since the Neolithic (ie 7000 years). The results of palynological and non-pollen palynomorphs (NPPs) analysis performed on 10 peat cores document the ...

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[T Moore, A Braun, J Creighton, L Cripps... - European Journal of ..., 2013 - maneyonline.com](#)

This paper explores the nature and chronology of La Tène and early Roman unenclosed agglomerations in central-eastern France. It has been prompted by the discovery of ac. 115 ha La Tène D2b/Augustan (c. 50 bc to ad 15) site close to Bibracte in the Morvan, located ...

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Authors

Călin Gabriel Tămaş; Laurent Bailly

Publication date

1999

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Magmatic fluids in the breccia-hosted epithermal Au-Ag deposit of Roșia Montană, Romania
[S Wallier, R Rey, K Kouzmanov, T Pettke... - Economic ...](#), 2006 - [economicgeology.org](#)
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Waste rock dump investigation at Roșia Montană gold mine (Romania): a geostatistical approach

[D Servida, S Comero, M Dal Santo... - Environmental earth ...](#), 2013 - Springer

Abstract Roșia Montană, the largest European gold mine, could be re-opened. Environmental problems led to severe pollution of the Roșia and Abrud Rivers. The two main potentially toxic element (PTE) sources in mine sites are, in general, the abandoned ...
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3

Mineralogical and chemical variations of ochreous precipitates from acid sulphate waters (asw) at the Roșia Montană gold mine (Romania)

[E Azzali, P Marescotti, F Frau, E Dinelli... - Environmental Earth ...](#), 2014 - Springer

Abstract The mineralogical and chemical variations of ochreous precipitates forming from acid sulphate waters discharged from the lowest mine adit ("Sf. Cruci din Orlea") of the Roșia Montană Gold Mine (Romania) were investigated by a multianalytical approach (XRPD, IR ...

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PUNCTAJ:

0,4/na X 3 = 0,6

Structuri de "breccia pipe" asociate unor zăcăminte hidrotermale din România

Authors

Călin Gabriel Tămaș

Publication date

2002

Total citations

Cited by 6

1

Te-rich argyrodite occurrence in Roșia Montană ore deposit, Apuseni Mountains, Romania

L Bailly, CG Tămaş, A Minuţ - *Comptes Rendus Geoscience*, 2005 - Elsevier

A new argyrodite occurrence has been discovered in the Roşia Montană ore deposit located in the South Apuseni Mountains, Romania. Argyrodite is associated with common base metal sulfides and sulfosalts (galena, sphalerite, chalcopyrite, tetrahedrite±alabandite, ...

PUNCTAJ:

0,4/na X 1 = 0,4

The glaucohlamm formation associated to the hydrothermal deposits from the Apuseni Mountains: genetic and metallogenetic mechanism

Authors

I Mârza, Lucreţia Ghergari, F Forray, CG Tămaş

Publication date

1995

Journal

Studia Universitatis Babes-Bolyai, Geologia

Volume

40

Pages

185-194

Total citations

Cited by 6

1

Magmatic fluids in the breccia-hosted epithermal Au-Ag deposit of Roşia Montană, Romania

S Wallier, R Rey, K Kouzmanov, T Pettke... - *Economic ...*, 2006 - economicgeology.org

Abstract The breccia-hosted epithermal Au-Ag deposit of Roşia Montană is located 7 km northeast of Abrud, in the northern part of the South Apuseni Mountains, Romania.

Estimated total reserves of 214.91 million metric tons (Mt) of ore at 1.46 g/t Au and 6.9 g/t ...

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2

Mineralogical and chemical variations of ochreous precipitates from acid sulphate waters (asw) at the Roşia Montană gold mine (Romania)

E Azzali, P Marescotti, F Frau, E Dinelli... - *Environmental Earth ...*, 2014 - Springer

Abstract The mineralogical and chemical variations of ochreous precipitates forming from acid sulphate waters discharged from the lowest mine adit ("Sf. Cruci din Orlea") of the Roşia

Montană Gold Mine (Romania) were investigated by a multianalytical approach (XRPD, IR ...

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PUNCTAJ:

0,4/na X 2 = 0,2

Minéralogie et signature isotopique du plomb des minerais auro-argentifères exploités durant l'époque romaine à Alburnus Maior (Rosia Montanà, Roumanie)

Authors

Călin Gabriel Tămaș, Sandrine Baron, Béatrice Cauuet

Publication date

2009/6/1

Journal

ArcheoSciences

Volume

33

Issue

2

Pages

83-89

Publisher

Presses univ. de Rennes

Description

Alburnus Maior (Rosia Montanà, Roumanie), est un site minier important à l'époque romaine pour ses métaux précieux. Des études géologiques, gîtologiques et géochimiques ont été effectuées sur les corps de minerais exploités à l'époque romaine dans les chantiers miniers mis en évidence par l'archéologie minière. La démarche principale réside dans l'étude de minerais géo-et chrono-référencés par l'archéologie et la géologie pour identifier les sources des métaux précieux pendant l'antiquité romaine.

Total citations

Cited by 4

1

[“Transylvanian gold” of hydrothermal origin: an EMPA study in an archaeological provenancing perspective](#)

[D Pop, C Ionescu, F Forray... - European Journal ..., 2011 - eurjmin.geoscienceworld.org](#)

Abstract For the last 2000 years gold has been mined in the Southern Apuseni Mountains in Romania from both primary (hydrothermal) and secondary (river placer) deposits. The gold-bearing area covers about 900 km² and represents the richest Au-Ag province in Europe. ...

[Cited by 3 Related articles All 9 versions Web of Science: 1 Cite Save](#)

2

[How mineralogy and geochemistry can improve the significance of Pb isotopes in metal provenance studies](#)

[S Baron, CG Tămaș, C Le Carlier - Archaeometry, 2014 - Wiley Online Library](#)

Lead isotopes combined with trace element data represent a powerful tool for non-ferrous metal provenance studies. Nevertheless, unconsidered geological factors and archaeological data, as well as ignored analytical procedures, may substantially modify ...

[Cited by 2 Related articles All 4 versions Web of Science: 1 Cite Save](#)

PUNCTAJ:
0,4/na X 2 = 0,27

Hydrothermal breccia pipe structures: general features and genetic criteria-II Phreatic breccia

Authors

Călin G Tămaș, Jean-P Milési

Publication date

2012

Journal

Studia UBB, Geologia

Volume

48

Issue

1

Pages

55-66

Publisher

University of South Florida

Description

Abstract Phreatic and phreatomagmatic breccias are the two end-member styles of hydromagmatic breccias. A previous contribution deals with phreatomagmatic breccias with an emphasis on their general features and those genetic criteria that allow an accurate and rapid recognition. Phreatic breccias are presented here. Their general features, ie environment/depth of formation, general form/geometry, dimensions, contacts with the host rocks, fragments, matrix, alteration, mineralization, surface connection, fluidization and ...

Total citations

[Cited by 3](#)

1

[Geological relationships of basalts, andesites and sand injectites at the base of the Paraná volcanic province, Torres, Brazil](#)

[LA Hartmann, KR Arena, SK Duarte - Journal of Volcanology and ..., 2012 - Elsevier](#)

The Cretaceous interaction of the heated, giant Guarani aquifer with lavas, dikes and sills of the Paraná volcanic province is here evaluated based on the description of the large exposures in Torres, southernmost Brazil. Chalcedony silicified sandstone dikes, sills and ...

[Cited by 9 Related articles All 3 versions Web of Science: 5 Cite Save](#)

2

[Two episodes of regional-scale Precambrian hydrothermal alteration in the eastern Pilbara, Western Australia](#)

[TS Blake, E Rothery, JR Muhling... - Precambrian ..., 2011 - Elsevier](#)

Abstract Two regional-scale hydrothermal events have been identified and mapped in the Precambrian rocks of the eastern Pilbara, Western Australia. The first post-dates lithification and tilting of the 2630±6 Ma Carawine Dolomite and pre-dates the 1317±11 Ma ...

Cited by 4 Related articles All 3 versions Web of Science: 3 Cite Save

[PDF] from cam.ac.uk

3

Cockade breccia: Product of mineralisation along dilational faults

[M Frenzel](#), [NH Woodcock](#) - *Journal of Structural Geology*, 2014 - Elsevier

Abstract Cockade breccias are fault fills in which individual clasts are completely surrounded by concentric layers of cement. They occur particularly in low-temperature near-surface hydrothermal veins. At least six mechanisms have been proposed for the formation of ...

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PUNCTAJ:

0,4/na X 3 = 0,6

Les exploitations minières

Authors

Béatrice Cauuet, C Tamas

Publication date

2008

Journal

Acta Archaeologica Academiae Scientiarum Hungaricae

Volume

59

Issue

1

Pages

11-12

Publisher

Magyar Tudományos Akadémia

Description

Información del artículo Les exploitations minières.

Total citations

Cited by 3

1

7000 years of vegetation history and land-use changes in the Morvan Mountains (France): A regional synthesis

[I Jouffroy-Bapicot](#), [B Vannière](#), [É Gauthier](#)... - *The ...*, 2013 - hol.sagepub.com

Abstract This paper aims to reconstruct the vegetation history of a middle mountain—the Morvan (Burgundy, France)—since the Neolithic (ie 7000 years). The results of palynological and non-pollen palynomorphs (NPPs) analysis performed on 10 peat cores document the ...

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PUNCTAJ:
0,4/na X 1 = 0,2

Hydrovolcanic Breccia Pipe Structures-General Features and Genetic Criteria. I. Phreatomagmatic Breccias

Authors

Călin G Tămaș, Jean P Milèsi

Publication date

2012

Journal

Studia UBB, Geologia

Volume

47

Issue

1

Pages

127-147

Publisher

University of South Florida

Description

Abstract Two types of hydrovolcanic breccias are generally accepted: phreatomagmatic and phreatic. Due to their specific characteristics generated during the brecciation, characteristics that control the ore deposition, these breccias represent favourable hosts for mineralization. The depth of formation, the general form and dimensions, the breccia-host rock contact, as well as fragments, matrix, and open spaces altogether control the position and the size of the breccia hosted ore bodies and contribute in different degrees to the rise ...

Total citations

Cited by 2

1

[Metallogenic Model of the Trepča Pb-Zn-Ag Skarn Deposit, Kosovo: Evidence from Fluid Inclusions, Rare Earth Elements, and Stable Isotope Data](#)

[SS Palinkaš, LA Palinkaš, C Renac... - Economic ..., 2013 - economicgeology.org](#)

Abstract The Trepča Pb-Zn-Ag skarn deposit (29 Mt of ore at 3.45% Pb, 2.30% Zn, and 80 g/t Ag) is located in the Kopaonik block of the western Vardar zone, Kosovo. The mineralization,

hosted by recrystallized limestone of Upper Triassic age, was structurally and lithologically ...

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PUNCTAJ:
0,4/na X 1 = 0,2

Structuri de breccii endogene (breccia pipe-breccia dyke) și petrometalogenia zăcământului Roșia Montană (Munții Metaliferi, România)

Authors

Călin Gabriel Tămaș

Publication date

2007

Publisher

Casa Cărții de Știință

Total citations

Cited by 1

1

[Lead isotope analyses of gold–silver ores from Roșia Montană \(Romania\): a first step of a metal provenance study of Roman mining activity in Alburnus Maior \(Roman ...](#)

[S Baron, CG Tămaș, B Cauuet, M Munoz - Journal of Archaeological ..., 2011 - Elsevier](#)

The Roșia Montană ore deposit (Apuseni Mountains, Romania) is Europe's largest Au–Ag deposit. It also corresponds to the Roman Alburnus Maior mining site, known by historians and archaeologists due to the discovery of dozens of Roman wooden wax tablets during ...

[Cited by 7 Related articles All 3 versions Web of Science: 6 Cite Save](#)

PUNCTAJ:

0,4/na X 1 = 0,4

Les exploitations minières en pays éduen

Authors

BÉATRICE CAUJET, CALIN-GABRIEL TAMAS, JEAN-PAUL GUILLAUMET, Christophe Petit, Fabrice Monna

Publication date

2006

Journal

Les Doss. l'Archéol

Volume

316

Issue

2

Description

Ces dernières années, et depuis la découverte de nombreux ateliers de forgerons et de bronziers sur l'oppidum de Bibracte et dans la ville romaine d'Autun, Augustodunum, s'est posée la question de l'origine des métaux travaillés dans la cité des Éduens. La présence de nombreux petits gîtes ferrifères exploités dans l'Antiquité dans le nord de cette cité est une certitude depuis les recherches menées par l'équipe de Michel Mangili (Mangin étal., 1992). En revanche, la provenance des métaux non ferreux utilisés, notamment ceux ...

Total citations

Cited by 1

1

Tracking archaeological and historical mines using mineral prospectivity mapping

F Monna, E Camizuli, R Nedjai, F Cattin, C Petit... - Journal of ..., 2014 - Elsevier

Abstract The present study proposes a technological transfer from modern mining prospection to the field of archaeology, providing a methodology to facilitate the discovery of ancient mining sites. This method takes advantage of the thousands of geochemical ...

Cited by 1 Related articles All 8 versions Web of Science: 1 Cite Save

PUNCTAJ:

0,4/na X 1 = 0,08

Caractérisation minéralogique des mines anciennes du Morvan (2003-2004)

CG Tămas

Compte Rendu de bourse postdoctorale, Région Bourgogne, 86 pp., 2004

1

Tracking archaeological and historical mines using mineral prospectivity mapping

F. Monna, E. Camizuli, R. Nedjai, F. Cattin, C. Petit, J.-P. Guillaumet, I. Jouffroy-Bapicot, B. Bohard, C. Chateau, P. Alibert

Journal of Archaeological Science

Volume 49, September 2014, Pages 57–69

PUNCTAJ:

0,4/na X 1 = 0,4

Breccia pipe structures related to some hydrothermal ore deposits in Romania

Tămaş CG (2002): Unpublished Ph.D. thesis, Cluj- Napoca, Romania, Babes-Bolyai University, p 336

1

Mineralogical and chemical variations of ochreous precipitates from acid sulphate waters (asw) at the Roşia Montană gold mine (Romania)

E. Azzali P. Marescotti F. Frau E. Dinelli C. Carbone G. Capitani G. Lucchetti

Environmental Earth Sciences, April 2014

PUNCTAJ:

0,4/na X 1 = 0,4

First reported tellurides occurrence in Roşia Montană, Apuseni Mountains, Romania

Tămaş CG, Bailly L, Ghegari L, O'Connor G, Minut A (2004a) [abs.]: International Geological Congress, 32nd, Florence, Italy, August 20–28, 2004, vol 273

1

Mineralogical and chemical variations of ochreous precipitates from acid sulphate waters (asw) at the Roşia Montană gold mine (Romania)

E. Azzali P. Marescotti F. Frau E. Dinelli C. Carbone G. Capitani G. Lucchetti
Environmental Earth Sciences, April 2014

PUNCTAJ:

0,4/na X 1 = 0,08

Breccia structures and Au–Ag mineral assemblages in the Roşia Montană ore deposit, Apuseni Mountains, Romania.

Tămaş CG, Bailly L, Cauuet B (2004b)

In: Cook NJ, Ciobanu CL, (eds) Au–Agtelluride deposits of the Golden Quadrilateral, Apuseni Mts., Romania: IGCP international field workshop project 486, Alba Iulia, Romania, 31 August–7 September 2004, international association for the geology of ore deposits guidebook series, vol 12, pp 254–255

1

Mineralogical and chemical variations of ochreous precipitates from acid sulphate waters (asw) at the Roşia Montană gold mine (Romania)

E. Azzali P. Marescotti F. Frau E. Dinelli C. Carbone G. Capitani G. Lucchetti
Environmental Earth Sciences, April 2014

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