

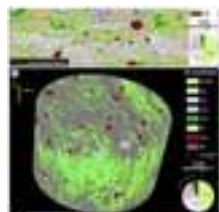
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03 May 2024

[Comparison between 2D and 3D microstructures and implications for metamorphic constraints using a chloritoid–garnet-bearing mica schist](#)

Fabiola Caso, Alessandro Petroccia, Sara Nerone, Andrea Maffei, Alberto Corno, and Michele Zucali

Eur. J. Mineral., 36, 381–395, <https://doi.org/10.5194/ejm-36-381-2024>, 2024

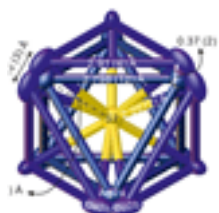


03 May 2024

[Kenoargentotetrahedrite-\(Zn\), \$\[Ag_6\]^{4+}\(Cu_4Zn_2\)Sb_4S_{12}\square\$, a new member of the tetrahedrite group from the Yindongpo Au deposit, China](#)

Kai Qu, Xianzhang Sima, Xiangping Gu, Weizhi Sun, Guang Fan, Zeqiang Yang, and Yanjuan Wang

Eur. J. Mineral., 36, 397–409, <https://doi.org/10.5194/ejm-36-397-2024>, 2024



17 May 2024

[A brief history of solid inclusion piezobarometry](#)

Ross J. Angel, Matteo Alvaro, and Silvio Ferrero

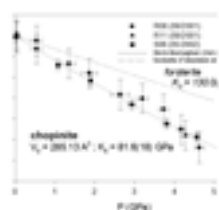
Eur. J. Mineral., 36, 411–415, <https://doi.org/10.5194/ejm-36-411-2024>, 2024

17 May 2024

[Compressibility and thermal expansion of magnesium phosphates](#)

Catherine Leyx, Peter Schmid-Beurmann, Fabrice Brunet, Christian Chopin, and Christian Lathe

Eur. J. Mineral., 36, 417–431, <https://doi.org/10.5194/ejm-36-417-2024>, 2024

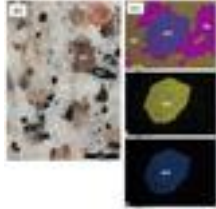


03 Jun 2024

[First in situ Lu–Hf garnet date for a lithium–caesium–tantalum \(LCT\) pegmatite from the Kietyönmäki Li deposit, Somero–Tammela pegmatite region, SW Finland](#)

Krisztián Szentpéteri, Kathryn Cutts, Stijn Glorie, Hugh O'Brien, Sari Lukkari, Michallik M. Radoslaw, and Alan Butcher

Eur. J. Mineral., 36, 433–448, <https://doi.org/10.5194/ejm-36-433-2024>, 2024

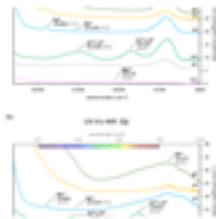


10 Jun 2024

[Incorporation and substitution of ions and H₂O in the structure of beryl](#)

Carina Silke Hanser, Tobias Häger, and Roman Botcharnikov

Eur. J. Mineral., 36, 449–472, <https://doi.org/10.5194/ejm-36-449-2024>, 2024

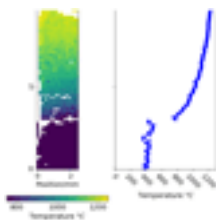


14 Jun 2024

[The use of MgO–ZnO ceramics to record pressure and temperature conditions in the piston–cylinder apparatus](#)

Nicholas Farmer and Hugh St. C. O'Neill

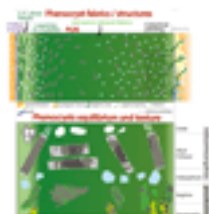
Eur. J. Mineral., 36, 473–489, <https://doi.org/10.5194/ejm-36-473-2024>, 2024



25 Jun 2024

[Magmatic to solid-state evolution of a shallow emplaced agpaitic tinguaitite \(the Suc de Sara dyke, Velay volcanic province, France\): implications for peralkaline melt segregation and extraction in ascending magmas](#)

Thomas Pereira, Laurent Arbaret, Juan Andújar, Mickaël Laumonier, Monica Spagnoli, Charles Gumiaux, Gautier Laurent, Aneta Slodczyk, and Ida Di Carlo
Eur. J. Mineral., 36, 491–524, <https://doi.org/10.5194/ejm-36-491-2024>, 2024



25 Jun 2024

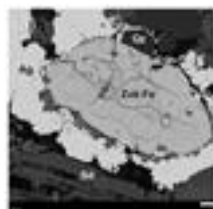
[IMA Commission on New Minerals, Nomenclature and Classification \(CNMNC\) – Newsletter 79](#)

Ferdinando Bosi, Frédéric Hatert, Marco Pasero, and Stuart J. Mills
Eur. J. Mineral., 36, 525–528, <https://doi.org/10.5194/ejm-36-525-2024>, 2024

26 Jun 2024

[Zvěstovite-\(Fe\), \$\text{Ag}_6\(\text{Ag}_4\text{Fe}_2\)\text{As}_4\text{S}_{13}\$, a new member of the tetrahedrite group from the Ulatayskoe Ag–Cu–Co occurrence, eastern Siberia, Russia](#)

Cristian Biagioni, Anatoly V. Kasatkin, Fabrizio Nestola, Radek Škoda, Vladislav V. Gurzhiy, Atali A. Agakhanov, and Natalia N. Koshlyakova
Eur. J. Mineral., 36, 529–540, <https://doi.org/10.5194/ejm-36-529-2024>, 2024



26 Jun 2024

[Fluor-rewitzerite, \$\[\(\text{H}_2\text{O}\)\text{K}\]\text{Mn}_2\(\text{Al}_2\text{Ti}\)\(\text{PO}_4\)_4\(\text{OF}\)\(\text{H}_2\text{O}\)_{10} \cdot 4\text{H}_2\text{O}\$, a new paulkerrite-group mineral, from the Hagendorf-Süd pegmatite, Oberpfalz, Bavaria, Germany](#)

Rupert Hochleitner, Ian E. Grey, Anthony R. Kampf, Stephanie Boer, Colin M. MacRae, William G. Mumme, and Nicholas C. Wilson
Eur. J. Mineral., 36, 541–554, <https://doi.org/10.5194/ejm-36-541-2024>, 2024

