

Alexandre Tarantola

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Petrology of Al- and Cr-rich ophiolitic chromitites from the Muğla, SW Turkey: implications from composition of chromite, solid inclusions of platinum-group mineral, silicate, and base-metal mineral, and Os-isotope geochemistry. <i>Contributions To Mineralogy and Petrology</i> , 2009, 158, 659-674. | 1.2 | 155 |
| 2 | Modification of fluid inclusions in quartz by deviatoric stress I: experimentally induced changes in inclusion shapes and microstructures. <i>Contributions To Mineralogy and Petrology</i> , 2010, 160, 825-843. | 1.2 | 83 |
| 3 | Determination of methane content in NaCl-H ₂ O fluid inclusions by Raman spectroscopy. Calibration and application to the external part of the Central Alps (Switzerland). <i>Chemical Geology</i> , 2014, 378-379, 52-61. | 1.4 | 66 |
| 4 | Multiple fluids involved in granite-related W-Sn deposits from the world-class Jiangxi province (China). <i>Chemical Geology</i> , 2019, 508, 92-115. | 1.4 | 62 |
| 5 | Oxidation of methane at the CH ₄ /H ₂ O-CO ₂ transition zone in the external part of the Central Alps, Switzerland: Evidence from stable isotope investigations. <i>Chemical Geology</i> , 2007, 237, 329-357. | 1.4 | 58 |
| 6 | Modification of fluid inclusions in quartz by deviatoric stress. III: Influence of principal stresses on inclusion density and orientation. <i>Contributions To Mineralogy and Petrology</i> , 2012, 164, 537-550. | 1.2 | 58 |
| 7 | Modification of fluid inclusions in quartz by deviatoric stress. II: experimentally induced changes in inclusion volume and composition. <i>Contributions To Mineralogy and Petrology</i> , 2010, 160, 845-864. | 1.2 | 56 |
| 8 | Platinum group minerals (PGM) in the Falcondo Ni-laterite deposit, Loma Caribe peridotite (Dominican Republic). <i>Contributions To Mineralogy and Petrology</i> , 2017, 178, 54-64. | 1.7 | 54 |
| 9 | Syn- to post-orogenic exhumation of metamorphic nappes: Structure and thermobarometry of the western Attic-Cycladic metamorphic complex (Lavrion, Greece). <i>Journal of Geodynamics</i> , 2016, 96, 174-193. | 0.7 | 52 |
| 10 | Water redistribution in experimentally deformed natural milky quartz single crystals: Implications for H ₂ O-weakening processes. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 866-894. | 1.4 | 45 |
| 11 | Fused-silica capillary capsules (FSCCs) as reference synthetic aqueous fluid inclusions to determine chlorinity by Raman spectroscopy. <i>European Journal of Mineralogy</i> , 2014, 25, 755-763. | 0.4 | 44 |
| 12 | Interpretation of fluid inclusions in quartz deformed by weak ductile shearing: Reconstruction of differential stress magnitudes and pre-deformation fluid properties. <i>Earth and Planetary Science Letters</i> , 2015, 417, 107-119. | 1.8 | 42 |
| 13 | Porphyry and epithermal deposits in Greece: An overview, new discoveries, and mineralogical constraints on their genesis. <i>Ore Geology Reviews</i> , 2019, 107, 654-691. | 1.1 | 38 |
| 14 | Oxidation of CH ₄ to CO ₂ and H ₂ O by chloritization of detrital biotite at 270±5°C in the external part of the Central Alps, Switzerland. <i>Lithos</i> , 2009, 112, 497-510. | 0.6 | 36 |
| 15 | Basinal Brines at the Origin of the Imiter Ag-Hg Deposit (Anti-Atlas, Morocco): Evidence from LA-ICP-MS Data on Fluid Inclusions, Halogen Signatures, and Stable Isotopes (H, C, O). <i>Economic Geology</i> , 2016, 111, 1753-1781. | 1.8 | 36 |
| 16 | Origin of Platinum Group Minerals (PGM) Inclusions in Chromite Deposits of the Urals. <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 379. | 0.8 | 31 |
| 17 | Raman spectra of water in fluid inclusions: I. Effect of host mineral birefringence on salinity measurement. <i>Journal of Raman Spectroscopy</i> , 2015, 46, 969-976. | 1.2 | 26 |
| 18 | Crystal chemistry of Cr-spinels from the lherzolite mantle peridotite of Ronda (Spain). <i>American Mineralogist</i> , 2010, 95, 1323-1328. | 0.9 | 25 |

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|----|---|-----|-----------|
| 19 | Charge history of CO ₂ in Lishui sag, East China Sea basin: Evidence from quantitative Raman analysis of CO ₂ -bearing fluid inclusions. <i>Marine and Petroleum Geology</i> , 2018, 98, 50-65. | 1.5 | 25 |
| 20 | Calibration data for simultaneous determination of P-V-X properties of binary and ternary CO ₂ - CH ₄ - N ₂ gas mixtures by Raman spectroscopy over 5–600 bar: Application to natural fluid inclusions. <i>Chemical Geology</i> , 2020, 552, 119783. | 1.4 | 25 |
| 21 | Hypersaline fluids generated by high-grade metamorphism of evaporites: fluid inclusion study of uranium occurrences in the Western Zambian Copperbelt. <i>Contributions To Mineralogy and Petrology</i> , 2014, 167, 1. | 1.2 | 23 |
| 22 | Mineralogy, composition and PGM of chromitites from Pefki, Pindos ophiolite complex (NW Greece): evidence for progressively elevated fAs conditions in the upper mantle sequence. <i>Mineralogy and Petrology</i> , 2011, 101, 129-150. | 0.4 | 21 |
| 23 | Uranium mobilization by fluids associated with Ca–Na metasomatism: A record of fluid–rock interactions during Pan-African metamorphism (Western Zambian Copperbelt). <i>Chemical Geology</i> , 2014, 386, 218-237. | 1.4 | 21 |
| 24 | C-O-H-N fluids circulations and graphite precipitation in reactivated Hudsonian shear zones during basement uplift of the Wollaston-Mudjatik Transition Zone: Example of the Cigar Lake U deposit. <i>Lithos</i> , 2017, 294-295, 222-245. | 0.6 | 18 |
| 25 | Mineralogy and ore fluid chemistry of the Roc Blanc Ag deposit, Jebilet Hercynian massif, Morocco. <i>Journal of African Earth Sciences</i> , 2017, 127, 175-193. | 0.9 | 18 |
| 26 | Platinum-Group Minerals and Other Accessory Phases in Chromite Deposits of the Alapaevsk Ophiolite, Central Urals, Russia. <i>Minerals (Basel, Switzerland)</i> , 2016, 6, 108. | 0.8 | 17 |
| 27 | CO ₂ flow during orogenic gravitational collapse: Syntectonic decarbonation and fluid mixing at the ductile-brittle transition (Lavrión, Greece). <i>Chemical Geology</i> , 2017, 450, 248-263. | 1.4 | 17 |
| 28 | Raman spectroscopic densimeter for pure CO ₂ and CO ₂ -H ₂ O-NaCl fluid systems over a wide P-T range up to 360 °C and 50 MPa. <i>Chemical Geology</i> , 2019, 528, 119281. | 1.4 | 16 |
| 29 | Gem Corundum Deposits of Greece: Geology, Mineralogy and Genesis. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 49. | 0.8 | 16 |
| 30 | Chromitite Dykes in the Monchegorsk Layered Intrusion, Russia: In Situ Crystallization from Chromite-Saturated Magma Flowing in Conduits. <i>Journal of Petrology</i> , 2015, 56, 2395-2424. | 1.1 | 15 |
| 31 | Quantitative Measurements of Composition, Pressure, and Density of Microvolumes of CO ₂ -N ₂ Gas Mixtures by Raman Spectroscopy. <i>Analytical Chemistry</i> , 2019, 91, 14359-14367. | 3.2 | 15 |
| 32 | The Lavrión Mines: A Unique Site of Geological and Mineralogical Heritage. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 222-232. | 0.8 | 15 |
| 33 | The Lavrión Pb-Zn-Fe-Cu-Ag detachment-related district (Attica, Greece): Structural control on hydrothermal flow and element transfer-deposition. <i>Tectonophysics</i> , 2017, 717, 607-627. | 0.9 | 14 |
| 34 | Trace Elements in Magnetite from the Pagoni Rachi Porphyry Prospect, NE Greece: Implications for Ore Genesis and Exploration. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 725. | 0.8 | 14 |
| 35 | The occurrence of platinum-group element and gold minerals in the Bon Accord Ni-oxide body, South Africa. <i>American Mineralogist</i> , 2014, 99, 1774-1782. | 0.9 | 13 |
| 36 | Geochemistry of clumped isotopologues of CH ₄ within fluid inclusions in Alpine tectonic quartz fissures. <i>Earth and Planetary Science Letters</i> , 2021, 561, 116792. | 1.8 | 13 |

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|----|--|-----|-----------|
| 37 | Physicochemical constraints on indium-, tin-, germanium-, gallium-, gold-, and tellurium-bearing mineralizations in the Pefka and St Philippos polymetallic vein- and breccia-type deposits, Greece. <i>Ore Geology Reviews</i> , 2022, 140, 104348. | 1.1 | 13 |
| 38 | Raman spectra of water in fluid inclusions: II. Effect of negative pressure on salinity measurement. <i>Journal of Raman Spectroscopy</i> , 2015, 46, 977-982. | 1.2 | 12 |
| 39 | The Lavrion Pb-Zn-Ag-Rich Vein and Breccia Detachment-Related Deposits (Greece): Involvement of Evaporated Seawater and Meteoric Fluids During Postorogenic Exhumation. <i>Economic Geology</i> , 2019, 114, 1415-1442. | 1.8 | 12 |
| 40 | Early Cretaceous Plume-Ridge Interaction Recorded in the Band-e-Zeyarat Ophiolite (North Makran,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 (Basel, Switzerland), 2020, 10, 1100. | 0.8 | 12 |
| 41 | Mineralogical Study of the Advanced Argillic Alteration Zone at the Konos Hill Mo-Cu-Re-Au Porphyry Prospect, NE Greece. <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 479. | 0.8 | 11 |
| 42 | Metamorphic and Metasomatic Kyanite-Bearing Mineral Assemblages of Thassos Island (Rhodope,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 0.8 | 11 |
| 43 | Metals in Human Gall, Bladder, and Kidney Stones Based on an Electron Microprobe Investigation. <i>Microscopy and Microanalysis</i> , 2015, 21, 1167-1172. | 0.2 | 10 |
| 44 | Chromite Composition and Accessory Minerals in Chromitites from Sulawesi, Indonesia: Their Genetic Significance. <i>Minerals (Basel, Switzerland)</i> , 2016, 6, 46. | 0.8 | 10 |
| 45 | The Cedrolina Chromitite, Goiás State, Brazil: A Metamorphic Puzzle. <i>Minerals (Basel, Switzerland)</i> , 2016, 6, 91. | 0.8 | 10 |
| 46 | From deep to shallow fluid reservoirs: evolution of fluid sources during exhumation of the Sierra Almagrera, Betic Cordillera, Spain. <i>Geofluids</i> , 2016, 16, 103-128. | 0.3 | 9 |
| 47 | The Gersdorffite-Bismuthinite-Native Gold Association and the Skarn-Porphyry Mineralization in the Kamariza Mining District, Lavrion, Greece. <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 531. | 0.8 | 9 |
| 48 | The geology and mineralogy of the Stypsi porphyry Cu-Mo-Au-Re prospect, Lesvos Island, Aegean Sea, Greece. <i>Ore Geology Reviews</i> , 2019, 112, 103023. | 1.1 | 9 |
| 49 | Tsikourasite, Mo ₃ Ni ₂ P _{1+x} (x < 0.25), a New Phosphide from the Chromitite of the Othrys Ophiolite, Greece. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 248. | 0.8 | 9 |
| 50 | CH ₄ accumulation characteristics and relationship with deep CO ₂ fluid in Lishui sag, East China Sea Basin. <i>Applied Geochemistry</i> , 2020, 115, 104563. | 1.4 | 9 |
| 51 | Mineralogical Constraints on the Potassic and Sodic-Calcic Hydrothermal Alteration and Vein-Type Mineralization of the Maronia Porphyry Cu-Mo- Re - Au Deposit in NE Greece. <i>Minerals (Basel, Switzerland)</i> , Tj ETQq1 1 0.784314 rgBT /Overlock | 1.1 | 9 |
| 52 | Fluid flow through the sedimentary cover in northern Switzerland recorded by calcite-celestite veins (Oftringen borehole, Olten). <i>Swiss Journal of Geosciences</i> , 2011, 104, 493-506. | 0.5 | 8 |
| 53 | Evolution of porewater composition through time in limestone aquifers: Salinity and D/H of fluid inclusion water in authigenic minerals (Jurassic of the eastern Paris Basin, France). <i>Chemical Geology</i> , 2015, 417, 210-227. | 1.4 | 8 |
| 54 | Amethyst Occurrences in Tertiary Volcanic Rocks of Greece: Mineralogical, Fluid Inclusion and Oxygen Isotope Constraints on Their Genesis. <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 324. | 0.8 | 8 |

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|----|---|-----|-----------|
| 55 | Geochemical characteristics of Triassic and Cretaceous phosphorite horizons from the Transdanubian Mountain Range (western Hungary): genetic implications. <i>Mineralogical Magazine</i> , 2018, 82, S147-S171. | 0.6 | 8 |
| 56 | Multi-Stage Introduction of Precious and Critical Metals in Pyrite: A Case Study from the Konos Hill and Pagoni Rachi Porphyry/Epithermal Prospects, NE Greece. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 784. | 0.8 | 8 |
| 57 | Different Tectonic Evolution of Fast Cooling Ophiolite Mantles Recorded by Olivine-Spinel Geothermometry: Case Studies from Iballe (Albania) and Nea Roda (Greece). <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 784. | 0.8 | 8 |
| 58 | Chromite compositional variability and associated PGE enrichments in chromitites from the Gomati and Nea Roda ophiolite, Chalkidiki, Northern Greece. <i>Mineralium Deposita</i> , 2022, 57, 1323-1342. | 1.7 | 8 |
| 59 | A New Porphyry Mo Mineralization at Aisymi-Leptokarya, South-Eastern Rhodope, North-East Greece: Geological and Mineralogical Constraints. <i>Geosciences (Switzerland)</i> , 2018, 8, 435. | 1.0 | 7 |
| 60 | Gemstones of Greece: Geology and Crystallizing Environments. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 461. | 0.8 | 7 |
| 61 | Raman spectra of gas mixtures in fluid inclusions: Effect of quartz birefringence on composition measurement. <i>Journal of Raman Spectroscopy</i> , 2020, 51, 1868-1873. | 1.2 | 7 |
| 62 | Redefinition of coquimbite, $\text{AlFe}_3(\text{SO}_4)_3(\text{H}_2\text{O})_{12}$. <i>Mineralogical Magazine</i> , 2020, 84, 275-282. | 0.3 | 6 |
| 63 | Grammatikopoulosite, Ni ₂ P, a New Phosphide from the Chromitite of the Othrys Ophiolite, Greece. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 131. | 0.8 | 7 |
| 64 | Spryite, $\text{Ag}_8\text{As}_{0.5}^3\text{As}_{0.5}^5\text{S}_6$: structure determination and inferred absence of superionic conduction of the first As ³⁺ -bearing argyrodite. <i>Physics and Chemistry of Minerals</i> , 2017, 44, 75-82. | 0.3 | 6 |
| 65 | Crystal-chemistry of sulfates from the Apuan Alps (Tuscany, Italy). VI. Ti-bearing alum-(K) and voltaite from the Fornovolasco mining complex. <i>American Mineralogist</i> , 2020, 105, 1088-1098. | 0.9 | 6 |
| 66 | Crystal-chemistry of sulfates from the Apuan Alps, Tuscany, Italy. VIII. New data on khademite, $\text{Al}(\text{SO}_4)_2\text{F}(\text{H}_2\text{O})_5$. <i>Mineralogical Magazine</i> , 2020, 84, 540-546. | 0.6 | 6 |
| 67 | Advances on microLIBS and microXRF mineralogical and elemental quantitative imaging. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2022, 194, 106470. | 1.5 | 6 |
| 68 | Electron Microprobe and Raman Spectroscopy Investigation of an Oxygen-Bearing Pt-Fe-Pd-Ni-Cu Compound from Nurali Chromitite (Southern Urals, Russia). <i>Microscopy and Microanalysis</i> , 2015, 21, 1070-1079. | 0.2 | 5 |
| 69 | Metal content and P-T evolution of CO ₂ -bearing ore-forming fluids of the Haftcheshmeh Cu-Mo porphyry deposit, NW Iran. <i>Journal of Asian Earth Sciences</i> , 2020, 190, 104166. | 1.0 | 5 |
| 70 | Reconstruction of Hydrothermal Processes in the Cyprus Type Fe-Cu-Zn Deposits of the Italian Northern Apennines: Results of Combined Fluid Inclusion Microthermometry, SEM-CL Imaging and Trace Element Analyses by LA-ICP-MS. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 165. | 0.8 | 5 |
| 71 | FRANClS calculation program with universal Raman calibration data for the determination of PVX properties of CO ₂ -CH ₄ -N ₂ and CH ₄ -H ₂ O-NaCl systems and their uncertainties. <i>Computers and Geosciences</i> , 2021, 156, 104896. | 2.0 | 5 |
| 72 | Evaluation of the Potential of the Pegmatitic Quartz Veins of the Sierra de Comechigones (Argentina) as a Source of High Purity Quartz by a Combination of LA-ICP-MS, ICP, Cathodoluminescence, Gas Chromatography, Fluid Inclusion Analysis, Raman and FTIR spectroscopy. <i>Springer Geology</i> , 2012, , 119-137. | 0.2 | 4 |

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|----|--|-----|-----------|
| 73 | Basinal Brines at the Origin of the Imiter Ag-Hg Deposit (Anti-Atlas, Morocco): Evidence from LA-ICP-MS Data on Fluid Inclusions, Halogen Signatures, and Stable Isotopes (H, C, O) – A Reply. <i>Economic Geology</i> , 2017, 112, 1273-1277. | 1.8 | 4 |
| 74 | Metamorphic brines and no surficial fluids trapped in the detachment footwall of a Metamorphic Core Complex (Nevado-Filábride units, Betics, Spain). <i>Tectonophysics</i> , 2018, 727, 56-72. | 0.9 | 4 |
| 75 | Progress in the knowledge of $\tilde{\text{ruby}}\text{ silvers}^{\text{TM}}$: New structural and chemical data of pyrostilpnite, $\text{Ag}_{3}\text{SbS}_{3}$. <i>Mineralogical Magazine</i> , 2020, 84, 463-467. | 0.6 | 4 |
| 76 | Eliopoulosite, V7S8, A New Sulfide from the Podiform Chromitite of the Othrys Ophiolite, Greece. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 245. | 0.8 | 4 |
| 77 | Arsenotungstite, $\text{Ni}_{18}\text{Sb}_{3}\text{AsS}_{16}$, a new mineral from the Tsangli chromitites, Othrys ophiolite, Greece. <i>Mineralogy and Petrology</i> , 2020, 114, 435-442. | 0.4 | 4 |
| 78 | The Formation of Dunite Channels within Harzburgite in the Wadi Tayin Massif, Oman Ophiolite: Insights from Compositional Variability of Cr-Spinel and Olivine in Holes BA1B and BA3A, Oman Drilling Project. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 167. | 0.8 | 4 |
| 79 | Interpretation of the pressure-induced Raman frequency shift of the $\nu_{1/2}$ stretching bands of CH_{4} and N_{2} within CH_{4} - CO_{2} , N_{2} - CO_{2} and CH_{4} - N_{2} binary mixtures. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 8767-8777. | 1.3 | 4 |
| 80 | First finding of tiemannite, HgSe, in human bladder stones: An electron microprobe study. <i>Micron</i> , 2020, 138, 102928. | 1.1 | 4 |
| 81 | Transgressive nature and chilled margins of the Upper Zone in the western Bushveld Complex, South Africa. <i>Canadian Mineralogist</i> , 2021, 59, 1285-1303. | 0.3 | 4 |
| 82 | Fluid inclusion studies in datolite of low grade metamorphic origin from a Jurassic pillow basalt series in northeastern Hungary. <i>Open Geosciences</i> , 2012, 4, 261-274. | 0.6 | 3 |
| 83 | Tiberiobardiite, $\text{Cu}_{9}\text{Al}(\text{SiO}_{3}\text{OH})_{2}(\text{OH})_{12}(\text{H}_{2}\text{O})_{6}(\text{SO}_{4})_{1.5}\cdot 10\text{H}_{2}\text{O}$, a New Mineral Related to Chalcophyllite from the Cretaio Cu Prospect, Massa Marittima, Grosseto (Tuscany, Italy): Occurrence and Crystal Structure. <i>Minerals (Basel, Switzerland)</i> , 2018, 8, 152. | 0.8 | 3 |
| 84 | Editorial for the Special Issue “Platinum-Group Minerals: New Results and Advances in PGE Mineralogy in Various Ni-Cu-Cr-PGE Ore Systems”. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 365. | 0.8 | 3 |
| 85 | Manganiakasakaite-(La) and Ferriakasakaite-(Ce), Two New Epidote Supergroup Minerals from Piedmont, Italy. <i>Minerals (Basel, Switzerland)</i> , 2019, 9, 353. | 0.8 | 3 |
| 86 | Crystal-chemistry of micas belonging to the yangzhumingite-fluorophlogopite and phlogopite-fluorophlogopite series from the Apuan Alps (northern Tuscany, Italy). <i>Physics and Chemistry of Minerals</i> , 2020, 47, 1. | 0.3 | 3 |
| 87 | Compositional Variations of Titanite: A Possible New Tool for Cyprus-Type Volcanogenic Massive Sulfide Deposit Prospecting. <i>Geosciences (Switzerland)</i> , 2020, 10, 290. | 1.0 | 3 |
| 88 | A contribution to the mineralogy of Sicily (Italy). “Kintoreite from the Tripi mine, Peloritani Mountains: occurrence and crystal structure. <i>Mineralogical Magazine</i> , 0, , 1-21. | 0.6 | 3 |
| 89 | Derbylite and graeserite from the Monte Arsiccio mine, Apuan Alps, Tuscany, Italy: occurrence and crystal-chemistry. <i>Mineralogical Magazine</i> , 2020, 84, 766-777. | 0.6 | 2 |
| 90 | Epigenetic-Hydrothermal Fluorite Veins in a Phosphorite Deposit from Balaton Highland (Pannonian) Tj ETQq0 0 0 rgBT /Overlock 10 TF 5 (Basel, Switzerland), 2021, 11, 640. | 0.8 | 2 |

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|-----|--|-----|-----------|
| 91 | Testing Trace-Element Distribution and the Zr-Based Thermometry of Accessory Rutile from Chromitite. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 661. | 0.8 | 2 |
| 92 | New data on gersdorffite and associated minerals from the Peloritani Mountains (Sicily, Italy). <i>European Journal of Mineralogy</i> , 2021, 33, 717-726. | 0.4 | 2 |
| 93 | Trace Element Distribution in Zoned Kyanite of Thassos Island (Greece) Using Combined Spectroscopic Analyses. <i>Applied Spectroscopy</i> , 0, , 000370282211087. | 1.2 | 2 |
| 94 | Submarine hydrothermal processes, mirroring the geotectonic evolution of the NE Hungarian Jurassic Szarvaskő Unit. <i>International Journal of Earth Sciences</i> , 2018, 107, 2671-2688. | 0.9 | 1 |
| 95 | Ognitite, NiBiTe, a new mineral species, and Co-rich maucherite from the Ognit ultramafic complex, Eastern Sayans, Russia. <i>Mineralogical Magazine</i> , 2019, 83, 695-703. | 0.6 | 1 |
| 96 | Bowlesite, PtSnS, a new platinum group mineral (PGM) from the Merensky Reef of the Bushveld Complex, South Africa. <i>Mineralogical Magazine</i> , 2020, 84, 468-476. | 0.6 | 1 |
| 97 | Editorial for the Special Issue "Innovative and Applied Research on Platinum-Group and Rare Earth Elements". <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 493. | 0.8 | 1 |
| 98 | Origin of ^{87}Sr enrichment in calcite cements in Jurassic limestones (Eastern Paris Basin, France). <i>Applied Geochemistry</i> , 2021, 136, 105131. | 1.4 | 1 |
| 99 | Naldrettite (Pd ₂ Sb): A new find in Brazil and comparison with worldwide occurrences. <i>Canadian Mineralogist</i> , 2021, 59, 1801-1820. | 0.3 | 1 |
| 100 | Zoisite-(Pb), a New Orthorhombic Epidote-Related Mineral from the Jakobsberg Mine, Värmland, Sweden, and Its Relationships with Hancockite. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 51. | 0.8 | 1 |
| 101 | Mineralogical, Textural and Chemical Characteristics of Ophiolitic Chromitite and Platinum Group Minerals from Kabaena Island (Indonesia): Their Petrogenetic Nature and Geodynamic Setting. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 516. | 0.8 | 1 |