

Zeitschrift: Schweizerische mineralogische und petrographische Mitteilungen =
Bulletin suisse de minéralogie et pétrographie

Band: 81 (2001)

Heft: 3: Monte Rosa nappe

Register: Jahresarhaltsverzeichnis

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. [Siehe Rechtliche Hinweise.](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. [Voir Informations légales.](#)

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. [See Legal notice.](#)

Download PDF: 17.11.2024

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

Jahresinhaltsverzeichnis

Band 81 · Heft 1 · 2001

| | |
|--|-----|
| <i>Stähle, V., Frenzel, G., Hess, J.C., Saupé, F., Schmidt, S.Th. and Schneider, W.:</i> Permian metabasalt and Triassic alkaline dykes in the northern Ivrea zone: clues to the post-Variscan geodynamic evolution of the Southern Alps | 1 |
| <i>Bole, M., Dolenc, T., Zupančič, N. and Činč-Juhant, B.:</i> The Karavanke Granitic Belt (Slovenia) – a bimodal Triassic alkaline plutonic complex | 23 |
| <i>Ellero, A., Leoni, L., Marroni, M. and Sartori, F.:</i> Internal Liguride Units from Central Liguria, Italy: new constraints to the tectonic setting from white mica and chlorite studies | 39 |
| <i>Boukili, B., Robert, J.-L., Beny, J.-M. and Holtz, F.:</i> Structural effects of OH \Rightarrow F substitution in trioctahedral micas of the system: K ₂ O–FeO–Fe ₂ O ₃ –Al ₂ O ₃ –SiO ₂ –H ₂ O–HF | 55 |
| <i>Pring, A.:</i> The crystal chemistry of the sartorite group minerals from Lengenbach, Binntal, Switzerland – a HRTEM study | 69 |
| <i>Zhang, C., Gieré, R., Stünitz H., Brack, P. and Ulmer, P.:</i> Garnet-quartz intergrowths in granitic pegmatites from Bergell and Adamello, Italy | 89 |
| <i>Rütti, R.:</i> Tectono-metamorphic evolution of the Simano-Adula nappe boundary, Central Alps, Switzerland | 115 |
| Paul Niggli-Stiftung | 131 |
| In Memoriam: Bernard Kübler | 139 |
| Notice to authors | 143 |
| Buchbesprechung | 146 |
| Vorschau auf kommende Artikel | 146 |

Band 81 · Heft 2 · 2001

| | |
|---|-----|
| <i>Meli, S. and Klötzli, U.S.:</i> Evidence for Lower Paleozoic magmatism in the Eastern Southalpine basement: zircon geochronology from Comelico porphyroids | 147 |
| <i>Poller, U., Todt, W., Kohút, M. and Janák, M.:</i> Nd, Sr, Pb isotope study of the Western Carpathians: implications for Palaeozoic evolution | 159 |
| <i>Neubauer, F., Klötzli, U.S. and Poscheschnik, P.:</i> Cadomian magmatism in the Alps recorded in Late Ordovician sandstones of the Carnic Alps: preliminary results from zircon Pb/Pb evaporation dating | 175 |
| <i>Rantitsch, G.:</i> Thermal history of the Drau Range (Eastern Alps) | 181 |
| <i>Spiess, R., Marini, M., Frank, W., Marcolongo, B. and Cavazzini, G.:</i> The kinematics of the Southern Passeier fault: radiometric and petrographic constraints | 197 |

| | |
|--|-----|
| <i>Rubatto, D., Schaltegger, U., Lombardo, B., Colombo, F. and Compagnoni, R.:</i> Complex Paleozoic magmatic and metamorphic evolution in the Argentera Massif (Western Alps) resolved with U–Pb dating | 213 |
| <i>Bill, M., Masson, H. and Thélin, Ph.:</i> Low-grade metamorphism of the Gets nappe (Western Alps) | 229 |
| <i>Hansmann, W., Müntener, O. and Hermann, J.:</i> U–Pb zircon geochronology of a tholeiitic intrusion and associated migmatites at a continental crust-mantle transition, Val Malenco, Italy | 239 |
| <i>Stucki, A., Trommsdorff, V. and Günther, D.:</i> Zirconolite in metarodingites of Penninic Mesozoic ophiolites, Central Alps | 257 |
| Call for papers: Special volume on “Diagenesis and low-grade Metamorphism” | 267 |
| Some forthcoming papers | 268 |

Band 81 • Heft 3 • 2001

| | |
|---|-----|
| <i>Engi, M.:</i> Contributions to the Geology of the Monte Rosa Nappe | 269 |
| <i>Dal Piaz, G.V.:</i> Geology of the Monte Rosa massif: historical review and personal comments .. | 275 |
| <i>Engi, M., Scherrer, N.C. and Burri, T.:</i> Metamorphic evolution of pelitic rocks of the Monte Rosa nappe: Constraints from petrology and single grain monazite age data | 305 |
| <i>Pawlig, S. and Baumgartner, L.P.:</i> Geochemistry of a talc-kyanite-chloritoid shear zone within the Monte Rosa granite, Val d’Ayas, Italy | 329 |
| <i>Keller, L.M. and Schmid, S.M.:</i> On the kinematics of shearing near the top of the Monte Rosa nappe and the nature of the Furgg zone in Val Loranco (Antrona valley, N. Italy): tectono-metamorphic and paleogeographical consequences | 347 |
| <i>Scherrer, N.C., Gnos, E. and Chopin, C.:</i> A retrograde monazite-forming reaction in bearthite-bearing high-pressure rocks | 369 |
| <i>Liati, A., Gebauer, D., Froitzheim, N. and Fanning, C.M.:</i> U–Pb SHRIMP geochronology of an amphibolitized eclogite and an orthogneiss from the Furgg zone (Western Alps) and implications for its geodynamic evolution | 379 |
| Reviewers for volumes 80 and 81 | 395 |
| Some forthcoming papers | 396 |
| Content of volume 81/Jahresinhaltsverzeichnis von Band 81 | 397 |