



Numero 43 - Dicembre 2017

Società Italiana di Mineralogia e Petrologia
c/o Dipartimento di Scienze della Terra - Via S. Maria 53
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Attività della SIMP

Verbale dell'Assemblea Generale dei Soci - Rimini, 13 settembre 2016

Società Italiana di Mineralogia e Petrologia - Bilancio consuntivo al 31/12/2015

Relazione dei Revisori dei Conti sul bilancio 2015

Società Italiana di Mineralogia e Petrologia - Bilancio preventivo 2017

Verbali delle Commissioni premi SIMP 2016

Riassunti di tesi di dottorato di ricerca

BEDDINI G.: Assessment of geothermal energy released from Umbria region (Italy): a geochemical investigation

CLAUSI M.: Alkali activated materials as alternative binders for the built heritage: study of their interaction with ornamental stones in mortars, composites and cements

COLICA A.: Innovative methodologies for erosion risk analysis in areas contaminated by industrial activity: application at Monte Amiata Mining District (southern Tuscany)

CONSANI S.: Interactions between minerals, contaminants, and microorganisms in acid mine drainage setting

DI ROMA A.: Hydrogeochemical investigations for aquifers characterization and proposal of a new transmission protocol for chemical-physical parameters

GERMINARIO L.: Trachyte of the Euganean Hills (NE Italy): provenance, decay and durability

GILIO M.: Alpine serpentinite: a key to unravel subduction accretion at the plate interface

GIORDANI M.: Mineralogical study of the fibrous zeolites erionite and offretite and hazard assessment

GRANATI S.F.: The architecture of the magmatic feeding system of the Campi Flegrei Volcanic District: constraints from experimental petrology

KOLZENBURG S.: Development and application of rheological laws for the emplacement of low viscosity lava flows. An integration of experimental, field and remote-sensing methods

MAIMAITI M.: Experimental study of monazite solubility in haplogranitic melts

MARENGO A.: Mineralogical and petrographic characterization of calcite-alabaster. The case study of Busca Onyx

RISPOLI C.: Ancient Roman mortars: mix design, mineralogical composition and minerogenetic secondary processes

RODEGHERO E.: Adsorption and desorption of fuel-based compounds from water through synthetic zeolite ZSM-5

ROMANO P.: Experimental investigation on peralkaline silicic magmas of Pantelleria Island: inferences on pre-eruptive conditions, and magma evolution

TOFFOLO L.: The Cogne magnetite deposit (Western Alps, Italy): a Jurassic seafloor ultramafic-hosted hydrothermal system?

ZUCCHI M.: Fractures and mineralizing fluid paths in the Eastern Elba Island exhumed geothermal system (Italy)

AGGIORNAMENTI

Borsa SIMP 2015 per un soggiorno di studio all'estero: relazione sull'attività svolta

CANNAÒ E.: Formazione e destabilizzazione di carbonati in rocce ultrafermiche di alta pressione e implicazioni sul ciclo del carbonio nelle zone di subduzione

WORKSHOP GNM – GABeC "MINERALI E CERAMICHE: ieri, oggi e domani" Parma, 13-14 giugno 2017

Programma

ARDIT M.: Perovskites. From pigments to multiferroics, to the discovery of the locked-tilt perovskites

BARONE G.: The mineralogical and petrographic approach to the pottery analysis at different observation scales

BERSANI D.: Micro-Raman spectroscopy for the study of ceramics

DONDI M.: A mineralogical and petrological approach to the challenge of the large ceramic slabs

FORTUNA A., FORTUNA D.M., MARTINI E.: An industrial approach to ceramics: sanitaryware

LOTTI P.: Behavior of B-containing ceramic materials at extreme conditions of temperature and pressure

MARITAN L.: Ancient pottery as "thermometamorphic" products: mineralogical and microstructural indicators for constraining the firing temperature

Elementi di Petrografia Applicata - Appunti di P. Comin-Chiaromonti & M. Mazzucchelli

Premessa

Indice del volume