Bricks manufacturing technologies to increase built heritage resilience and to raise common identities of peoples

Results

Project Information

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Publications

Conference proceedings (6)

The CLAYONRISK project: Bricks manufacturing technologies to increase built heritage resilience and to raise common identities of peoples

Author(s): Pérez-Monserrat E.M. & Maritan L.
Published in: 2019
Incipiente vitrificación en ladrillos calcáreos: durabilidad a partir de la formación de fases de alta temperatura y calcita secundaria.

**Author(s):** Pérez-Monserrat E.M., Maritan L., Causarano M.A., Brogiolo G.P. & Chavarría A.
**Published in:** 2020

Roman bricks in Northern Italy: manufacturing technologies over time.

**Author(s):** Pérez-Monserrat, E.M., Maritan, L., Causarano, M.A., Urbanova, P. & Chavarría, A.
**Published in:** 2020

Ancient brick manufacturing technologies to ceramic industry: physical behaviour and durability enhancement by high-temperature phases and secondary calcite

**Author(s):** Pérez-Monserrat E.M., Maritan L., Garbin E. & Cultrone G.
**Published in:** 2021

Ancient bricks of Padova, Northern Italy: a knowledge base loaded with technological and heritage value

**Author(s):** Pérez-Monserrat E.M. & Maritan L.
**Published in:** 2020

Ancient bricks technologies: improving the built heritage conservation at high humidity areas.

**Author(s):** Pérez-Monserrat, E.M., Maritan, L., Causarano M.A., Chavarría A. & Brogiolo G.P.
**Published in:** 2020

**Peer reviewed articles (2)**

**Production Technologies of Ancient Bricks from Padua, Italy: Changing Colors and Resistance over Time**

**Author(s):** Elena Mercedes Pérez-Monserrat, Lara Maritan, Enrico Garbin, Giuseppe Cultrone
**Published in:** Minerals, Issue 11/7, 2021, Page(s) 744, ISSN 2075-163X
**DOI:** 10.3390/min11070744

Roman brick production technologies in Padua (Northern Italy) along the Late Antiquity and Medieval times: durable bricks on high humid environs