

Δημοσιεύσεις Ενδεικτικά

1. Liritzis.I and Vassiliou.H (2006) Does sunrise day correlate with eastern orientation of Byzantine Churches during significant solar dates and Saint's day name? A preliminary study. *Byzantinische Zeitschrift* (K.G.Saur Munchen, Leipzig) 99, 2, 523-534.
2. Liritzis.I, Bonini.M and Laskaris.N (2008) Obsidian hydration dating by SIMS-SS: surface suitability criteria from atomic force microscopy. *Surface & Interface Analysis*, 40, 458-463.
3. Liritzis, I, Kitis.G, Galloway. R.B, Vafiadou, A, Tsirliganis, N, Polymeris., G (2008) Probing luminescence dating of archaeologically significant carved rock types. *Mediterranean Archaeology & Archaeometry*, 8(1), 61-79.
4. Liritzis, I., Sideris, C., Vafiadou, A., Mitsis, J. (2008), Mineralogical, petrological and radioactivity aspects of some building material from Egyptian Old Kingdom monuments, *Journal of Cultural Heritage*, **9**, 1-13
5. Liritzis, I and Laskaris, N (2009) Advances in obsidian hydration dating by secondary ion mass spectrometry: World examples. *Nucl. Instr. & Methods in Physics Res. B*, 267, 144-150.
6. Λυριτζής, Ι. (2009) «Αρχαιο-μετρία» ΙΣΤΟΡΙΑ εικονογραφημένη, Εκδοτικός Οργ. Πάπυρος
7. Liritzis.I, Drivaliari.A, Polymeris.G and Katagas.Ch (2010) New quartz technique for OSL dating of limestones. *Mediterranean Archaeology & Archaeometry*, Vol.10, No.1, 81-87.
8. Liritzis, I (2011) Surface dating by luminescence: An Overview *Geochronometria*, 38(3) 292-302
9. Katsaros, T, Liritzis, I and Laskaris, N (2011) Identification of Theophrastus' pigments *egyptios kyanos* and *psimythion* from archaeological excavations: A case study. *Archaeosciences (Revue d'Archaeometrie)* 34, 69-80.
10. Laskaris, N & Liritzis, I (2011) A new mathematical approximation of sunlight attenuation in rocks for surface luminescence dating. *J. of Luminescence*, 131, 1874- 1884.
11. Liritzis, I. and Vafiadou, A. (2012) Calibration aspects of thick source alpha counter ZnS system, *Measurement*, 45, 1966–1980
12. Ernston, K, Sideris, C, Liritzis, I and Neumair A (2012) The Chiemgau meteorite impact signature of the Stottham archaeological site (Southeast Germany). *Mediterranean Archaeology & Archaeometry*, Vol.12, No.2, 249-259.
13. Liritzis, I (2013) Twelve thousand years of non-linear cultural evolution: The physics of chaos in Archaeology. *SYNESIS: a journal of science, technology, ethics and policy*, G19-31.
14. Liritzis, I, Stamoulis, K, Papachristodoulou, Ch, and Ioannides, KG (2013) A re-evaluation of radiation dose rate conversion factors. *Mediterranean Archaeology & Archaeometry*, Special Vol. 13, No.3, 1-15.
15. Liritzis, I and Castro, B (2013) Delphi and Cosmovision: Apollo's absence at the land of the hyperboreans and the time for consulting the *oracle*. *Journal of Astronomical History and Heritage*, 16(2), 184-206.
16. Liritzis et al (2013) Advances in surface luminescence dating: some new data from three selected Mediterranean sites. *Mediterranean Archaeology & Archaeometry*, Vol.13, No.3, 105-115.
17. Liritzis, I, Singhvi, A.K, Feathers, J.K, Wagner, G.A, Kadereit, A, Zacharias, N, and Li, S-H (2013) Luminescence Dating in Archaeology, Anthropology and Geoarchaeology: An Overview. *SpringerBriefs in Earth System Sciences* (<http://link.springer.com/content/pdf/10.1007/978-3-319-00170-8.pdf>)
18. Liritzis, I and Vafiadou, A (2014) Surface luminescence dating of some Egyptian monuments. *Journal of Cultural Heritage* (in press)