180 520

Tea Ghigo & María Jesús Albarrán Martínez, The practice of writing inside an Egyptian monastic settlement: preliminary material characterisation of the inks used on Coptic manuscripts from the Monastery of Apa Apollo at Bawit.

Heritage Science 9 (2021) article 62, 15 pp., figg.

https://heritagesciencejournal.springeropen.com/articles/10.1186/s40494-021-00541-0

Introduction: The monastery of Apa Apollo at Bawit: archaeological and historical contexts; - The papyrological texts from Bawit and those investigated at the Palau-Ribes and Roca-Puig collections; - Historical inks: types and ingredients. - Materials and methods: Description of the manuscripts and analytical protocol; - Near-infrared and ultraviolet reflected photography (NIRR and UVR); - X-ray fluorescence (XRF); - Preparation of a mock-up sample of plant ink. - Results: Documentary texts; - Literary fragments. - Discussion. - Conclusions.

2021-0135