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List of Publications by Year
in descending order

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23 papers	413 citations	1163117 8 h-index	752698 20 g-index
23 all docs	23 docs citations	23 times ranked	498 citing authors

#	Article	IF	Citations
1	Characterization of archaeological frankincense by gas chromatographyâ€“mass spectrometry. Journal of Chromatography A, 2004, 1023, 277-285.	3.7	111
2	A lupane triterpene from frankincense (Boswellia sp., Burseraceae). Phytochemistry, 2003, 62, 537-541.	2.9	85
3	A multivariate study of the performance of an ultrasound-assisted madder dyes extraction and characterization by liquid chromatography-photodiode array detection. Ultrasonics Sonochemistry, 2009, 16, 75-82.	8.2	61
4	Analysis of Frankincense in Archaeological Samples by Gas Chromatography-Mass Spectrometry. Annali Di Chimica, 2007, 97, 433-445.	0.6	29
5	Spectroscopic and chromatographic analysis of yellow flavonoidic lakes: Quercetin chromophore. Applied Clay Science, 2011, 53, 598-607.	5.2	28
6	Liquid chromatographic analysis of flavonol compounds in green fruits of three Rhamnus species used in Stil de grain. Microchemical Journal, 2014, 115, 130-137.	4.5	24
7	Characterization of madder and garancine in historic French red materials by liquid chromatography-photodiode array detection. Journal of Cultural Heritage, 2011, 12, 98-104.	3.3	19
8	GCâ€“MS and PCA analyses of diterpenoids degradation state in 21 human mummies of Ancient Egypt dating from New Kingdom to Graeco-Roman Period. Journal of Cultural Heritage, 2021, 47, 43-49.	3.3	8
9	LIQUID CHROMATOGRAPHY OF TRITERPENIC RESINS AFTER DERIVATIZATION WITH DANSYL CHLORIDE. Journal of Liquid Chromatography and Related Technologies, 2012, 35, 1222-1237.	1.0	7
10	Cytohistological and phytochemical study of madder root extracts obtained by ultrasonic and classical extractions. Phytochemical Analysis, 2009, 20, 484-490.	2.4	6
11	FT-IR and GCâ€“MS analyses of Dressel IA amphorae from the Grand ConglouÃ© 2 wreck. Journal of Archaeological Science: Reports, 2019, 28, 102007.	0.5	5
12	Evaluation of a characterization method of Egyptian human mummy balms by chemometric treatments of infrared data. Talanta, 2021, 225, 121949.	5.5	5
13	Chemical characterization of embalming materials of four ibis mummies from the MusÃ©e des Confluences, Lyon. Journal of Archaeological Science: Reports, 2020, 34, 102624.	0.5	4
14	Analysis of balms taken from Egyptian human mummies using solidâ€phase extraction and gas chromatographyâ€“mass spectrometry. Journal of Separation Science, 2021, 44, 850-859.	2.5	4
15	Protocol Comparison for Organic Residue Analyses from Waterproofing Materials and Shards of Roman Archaeological Amphorae. Crystals, 2021, 11, 1300.	2.2	3
16	Rethinking the Process of Animal Mummification in Ancient Egypt: Molecular Characterization of Embalming Material and the Use of Brassicaceae Seed Oil in the Mummification of Gazelle Mummies from Kom Mereh, Egypt. Molecules, 2022, 27, 1532.	3.8	3
17	An innovative multi-analytical strategy to assess the presence of fossil hydrocarbons in a mummification balm. Journal of Cultural Heritage, 2022, 55, 369-380.	3.3	3
18	Analysis of organic residues from the ChÃ¢teaumeillant oppidum (Cher, France) using GCâ€“MS. Journal of Cultural Heritage, 2021, 51, 50-58.	3.3	2

#	Article	IF	Citations
19	Frankincense and bitumen of the middle period (1st century-5th century AD) from the ancient Harbour of QÃ¢niâ€™ (Yemen). Journal of Historical Archaeology & Anthropological Sciences, 2018, 3, .	0.0	2
20	Archaeobotanical and chemical investigations on wine amphorae from San Felice Circeo (Italy) shed light on grape beverages at the Roman time. PLoS ONE, 2022, 17, e0267129.	2.5	2
21	Decomplexing madder lakes using oxalic acid: A novel method coupled with microwave or ultrasound processes. Comptes Rendus Chimie, 2019, 22, 428-434.	0.5	1
22	Optimization of protein extraction and ELISA immunodetection from protein-based paint models with mesoporous silica nanoparticles and MCM41. European Physical Journal Plus, 2021, 136, 1.	2.6	1
23	Applying the Techniques on Materials I. Lecture Notes in Quantum Chemistry II, 2012, , 163-246.	0.3	0