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# Reconstrucció climàtica dels darrers 2.700 anys a la Mediterrània occidental: sediments marins i estalagmites

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# ACRÒNIMS



“I al final sé que ens trobarem mirant el mateix mar [...].”

Cançó ‘Potser no hi ha final’  
Crim, 2018



AMO: Atlantic Multidecadal Oscillation  
 AW: Atlantic Water  
 AO: Artic Oscillation  
 BC: Balearic Current  
 BCE: Before Common Era  
 BP: Before Present  
 CE: Common Era  
 CLS : Coulter LS230 Laser Diffraction Particle Size Analyser  
 DMA: Dark Middle Ages (equivalent a EMA)  
 D-O: Dansgaard-Oeschger cycles  
 DPL: Drip Path Length  
 DWF: Deep Water Formation  
 EA: East Atlantic Pattern  
 EA/WR: East Atlantic/West Russian Pattern  
 EMA: Early Middle Ages  
 EMDW: Eastern Mediterranean Deep Water  
 E-P: Evaporation-Precipitation  
 EPICA: European Project for Ice Coring in Antarctica  
 GISP2: Greenland Ice Sheet Project  
 GoL: Gulf of Lion  
 GRIP: Greenland Ice Core Project  
 GSSP: Global Boundary Stratotype Section and Point  
 HE: Heinrich events  
 ICP-MS: inductively coupled plasma mass spectrometer  
 IE: Industrial Era  
 IPCC: Intergovernmental Panel on Climate Change  
 IRD: Ice rafted debris  
 ITCZ: Intertropical Convergence Zone  
 LALIA: Late Antique Little Ice Age  
 LIA: Little Ice Age  
 LIW: Levantine Intermediate Water  
 Ma: Millions of years  
 mab: meters above the bottom  
 MAW: Modified Atlantic Water  
 MCA: medieval Climate Anomaly  
 Micro-CT scanning: Micro-Computed Tomography  
 MIS: Marine Isotopes Stages  
 MOI: Mediterranean Oscillation Index  
 NADW: North Atlantic Deep Water  
 NAO: North Atlantic Oscillation  
 NC: Northern Current  
 NMin/NMIN: north Minorca  
 PAGES: Past Global Changes  
 PCP: Prior Calcite Precipitation  
 RC: Roman Cold Period  
 RCC: Rapid Climate Changes  
 RP: Roman Period  
 SCAN: Scandinavian Pattern  
 SMOW: Standard Mean Ocean Water  
 SPECMAP: SPECTral MAPIng Project  
 SST: Sea Surface Temperature  
 SW: sea water  
 TMF: Total Mass Flux  
 TP: Talaiotic Period  
 TSI: Total Solar Irradiance  
 UBU: unconformity bounded unit  
 UP10: grain-size coarser than 10  $\mu\text{m}$   
 VPDB: Vienna Pee Dee Belemnite  
 WeMOi: Western Mediterranean Oscillation index  
 WMDW: Western Mediterranean Deep Water  
 WR: West Russian Pattern  
 XRD: X-Ray Diffraction  
 XRF: X-ray fluorescence  
 YD: Younger Dryas  
 Yr: years  
 2k: last 2000 years

