

Publicaciones en revistas indexadas en la Web of Science

Export of nutrient rich Northern Component Water preceded early Oligocene Antarctic glaciation

Coxall, H.K.; Huck, C.E.; Huber, M.; Lear, C.H.; Legarda-Lisarri, A.; O'Regan, M.; Sliwinska, K.K.; van de Fliedert, T.; de Boer, A.M.; Zachos, J.C.; Backman, J.

Nature Geoscience 11, 3, 190-199. 2018

Factor Impacto: 14,391

Multi-proxy record of the Chicxulub impact at the Cretaceous-Paleogene boundary from Gorgonilla Island, Colombia

Renne, P.R.; Arenillas, I.; Arz, J.A.; Vajda, V.; Gilabert, V.; Bermudez, H.D.

GEOLOGY 46, 6, 547-550. 2018

Factor Impacto: 5,073

Did late cretaceous cooling trigger the Campanian-Maastrichtian Boundary Event?

Linnert, C.; Robinson, S.A.; Lees, J.A.; Pérez-Rodríguez, I.; Jenkyns, H.C.; Petrizzo, M.R.; Arz, J.A.; Bown, P.R.; Falzoni, F.

Newsletters on Stratigraphy 51, 2, 145-166. 2018

Factor Impacto: 3,633

Dynamics of sediment flux to a bathyal continental margin section through the Paleocene-Eocene Thermal Maximum

Dunkley Jones, T.; Manners, H.R.; Hoggett, M.; Turner, S.K.; Westerhold, T.; Leng, M.J.; Pancost, R.D.; Ridgwell, A.; Alegret, L.; Duller, R.; Grimes, S.T.

Climate of the Past 14, 7, 1035-1049. 2018

Factor Impacto: 3,174

Early eocene deep-sea benthic foraminiferal faunas: Recovery from the paleocene eocene thermal maximum extinction in a greenhouse world

Arreguín-Rodríguez, G.J.; Thomas, E.; D'haenens, S.; Speijer, R.P.; Alegret, L.

PLoS ONE 13, 2, e0193167[47 pp]. 2018

Factor Impacto: 2,766

Blooms of aberrant planktic foraminifera across the K/Pg boundary in the Western Tethys: causes and evolutionary implications

Arenillas, I.; Arz, J.A.; Gilabert, V.

PALEOBIOLOGY 44, 3, 460-489. 2018

Factor Impacto: 2,4

Environmental instability during the latest Paleocene at Zumaia (Basque-Cantabric Basin): The bellwether of the Paleocene-Eocene Thermal Maximum

Alegret, L.; Reolid, M.; Vega Pérez, M.

PALAEOGEOGRAPHY PALAEOCLIMATOLOGY PALAEOECOLOGY 497, 186-200. 2018

Factor Impacto: 2,375

Eocene (Bartonian) benthic foraminifera and paleoenvironmental changes in the Western Tethys

Rivero-Cuesta, L.; Molina, E.; Alegret, L.

PALAEOGEOGRAPHY PALAEOCLIMATOLOGY PALAEOECOLOGY 503, 102-111. 2018

Factor Impacto: 2,375

Neogene Mammal Sites in Molina de Aragón (Guadalajara, Spain): Correlation to Other Karstic Sites of the Iberian Chain, and their Geoheritage Values

Morales, J.; Peláez-Campomanes, P.; Pérez, P.; Alberdi, M.T.; Azanza, B.; Pickford, M.; Ríos, M.; Sanisidro, O.; Alcalde, G.; Cantalapiedra, J.L.; Fraile, S.; García-Yelo, B.; Gómez-Cano, A.R.; Hernández-Ballarín, V.; Oliver, A.; Cantero, E.; Valenciano,

Geoheritage 10, 353-362. 2018

Factor Impacto: 2,333

Geoheritage and Education: a Practical Example from the Rhinoceros of Toril 3 (Calatayud-Daroca Basin, Spain).

Barasoain, D., Azanza, B.

Geoheritage 10, 363-378. 2018

Factor Impacto: 2,333

Chronostratigraphy and new vertebrate sites from the upper Maastrichtian of Huesca (Spain), and their relation with the K/Pg boundary

Puértolas-Pascual, E.; Arenillas, I.; Arz, J.A.; Calvín, P.; Ezquerro, L.; García-Vicente, C.; Pérez-Pueyo, M.; Sánchez-Moreno, E.M.; Villalaín, J.J.; Canudo, J.I.

Cretaceous Research 89, 36-59. 2018

Factor Impacto: 1,928

Environmental distribution of post-Palaeozoic crinoids from the Iberian and south-Pyrenean basins (NE Spain).

Zamora, S., Aurell, M., Veitch, M., Saulsbury, J., López-Horgue, M.A., Ferratges, F.A., Arz, J.A. and Baumiller, T.K.

Acta Palaeontologica Polonica, 63 (4), 779-794. 2018

Factor Impacto: 1,887

Paleoenvironmental and ecological changes during the Eocene-Oligocene transition based on foraminifera from the Cap Bon Peninsula in North East Tunisia

Griira, C.; Karoui-Yaakoub, N.; Negra, M.H.; Rivero-Cuesta, L.; Molina, E.

Journal of African Earth Sciences 143, 145-161. 2018

Factor Impacto: 1,532

Publicaciones en revistas no indexadas en la Web of Science

Bioestratigrafía con foraminíferos planctónicos de una nueva sección del límite Cretácico/Paleógeno en Felipe Ángeles, SE México.

Arz, J.A., Arenillas, I., Gilabert, V., Grajales-Nishimura, J.M., Murillo-Muñetón, G., Rosales-Domínguez, M.C.

Cuadernos del Museo Geominero, 27: 439-446. 2018

Proliferación de formas aberrantes de foraminíferos planctónicos tras el límite Cretácico/Paleógeno en Agost (Alicante).

Arenillas, I., Arz, J.A., Gilabert, V.

Cuadernos del Museo Geominero, 27: 431-437. 2018

Tasman frontier subduction initiation and paleogene climate

Sutherland, R.; Dickens, G.R.; Blum, P.; Agnini, C.; Alegret, L.; Bhattacharya, J.; Bordenave, A.; Chang, L.; Collot, J.; Cramwinckel, M.J.; Dallanave, E.; Drake, M.K.; Etienne, S.J.G.; Giorgioni, M.; Gurnis, M.; Harper, D.T.; Huang, H.-H.M.; Keller, A.L.

Integrated Ocean Drilling Program: Preliminary Reports 371, 1-44. 2018