



Estratigrafía y Paleontología

Áreas de conocimiento: Estratigrafía y Paleontología

Director: D. Francisco J. Rodríguez Tovar

Secretario: D. César Viseras Alarcón

Página web: <http://www.ugrestratig.es/>

Profesorado: CU: 7, PTU: 5, PDI Contratado: 2

Tesis leídas

- Cristalografía y ultraestructura de capas lamelares cruzadas en el Filo Mollusca. Inferencias evolutivas.

Doctoranda: lo Almagro Padilla

Director: Antonio G. Checa González

Fecha de lectura: 21 de octubre de 2016

- Palaeoenvironmental conditions during Pliocene and Pleistocene in the Southwest Iberian Margin: Ichnological analysis of sedimentary record from IODP Expedition 339.

Doctorando: Javier Dorador Rodríguez

Director: Francisco Javier Rodríguez Tovar

Fecha de lectura: 21 de marzo de 2017

Grupos de Investigación.

RNM190 ANALISIS DE CUENCAS

- Responsable: PASCUAL RIVAS CARRERA

RNM208 DISCONTINUIDADES ESTRATIGRAFICAS

- Responsable: ALBERTO DIEGO PEREZ LOPEZ

RNM178 EVOLUCION DE LOS MARGENES MESOZOICOS DE IBERIA (EMMI)

- Responsable: FEDERICO OLORIZ SAEZ

Dirección y participación en Proyectos I+D

- 2017 SOCRATES/ERASMUS BILATERAL AGREEMENT, , 01/01/2017-01/01/2018

Responsable FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Cambios bruscos y prolongados en el ecosistema, parámetros de control e indicadores bióticos/abióticos: el registro icnológico en el análisis de variaciones paleo-ambientales, , 01/01/2016-31/12/2019

Responsable FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Alteración y carbonatación de silicatos de calcio y magnesio: implicaciones en la captura, almacenamiento y utilización de CO₂ (CARBSIL-CO₂), , 01/01/2016-31/12/2018

Participante ISABEL Mº SÁNCHEZ ALMAZO

- 2016 SOCRATES/ERASMUS BILATERAL AGREEMENT, , 01/01/2016-01/01/2017

Responsable FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Carbonates: from biomineralization and Earth's climate evolution to CO₂ capture and built heritage conservation, , 25/11/2016-

Investigador/a FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 CAMBIOS BRUSCOS Y PROLONGADOS EN EL ECOSISTEMA, PARAMETROS DE CONTROL E INDICADORES BIOTICOS/ABIOTICOS: EL REGISTRO ICNOLOGICO EN EL ANALISIS DE VARIACIONES PALEO-AMBIENTALES, Competitivo, 01/01/2016-31/12/2019

Participante JAVIER DORADOR RODRÍGUEZ

Responsable FRANCISCO J. RODRÍGUEZ TOVAR

Investigador/a ALBERTO DIEGO PEREZ LOPEZ

- 2016 'RESPUESTA DE LA TOPOGRAFIA Y LA RED DE DRENAJE A PROCESOS LITOSFERICOS Y CLIMATICOS EN EL SUR DE IBERIA', Competitivo, 01/01/2016-31/12/2019

Participante ANTONIO GARCÍA-ALIX DAROCA

- 2016 2) APROXIMACIÓN MULTIESTRATIGRÁFICA (BIOESTRATIGRAFÍA, MAGNETOESTRATIGRAFÍA Y GEOQUÍMICA) A LA CARACTERIZACIÓN DE EVENTOS PALEOAMBIENTALES RELACIONADOS CON LA ESTRUCTURACIÓN DEL CICLO JURÁSICO SUPERIOR EN EL NORESTE, CENTRO-ESTE Y SUR DE MÉXICO¿ Financiam, , 08/01/2016-08/01/2019

Investigador/a FEDERICO OLORIZ SAEZ

Contratos de investigación

- 2016 Impact of bioturbation on reservoir quality and performance ¿ Shetlan Group, Gullfaks Field, , 01/09/2016-30/12/2016

Investigador/a JAVIER DORADOR RODRÍGUEZ

Investigador/a FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Análisis estratigráfico y petrográfico e interpretación geológica para el estudio de recursos geológicos,



ARTÍCULO 83 LOU, 01/03/2016-30/07/2017
Responsable ALBERTO DIEGO PEREZ LOPEZ

Publicaciones en revistas

- 2017 Artículo: The evolution of the Great Barrier Reef during the Last Interglacial Period., *Global and Planetary Change*, 149, , 53-71
JUAN CARLOS BRAGA ALARCON
- 2017 Artículo: Heterozoan carbonate deposition on a steep basement escarpment (Late Miocene, Almería, SE Spain), *Sedimentology*, , , -
ÁNGEL PUGA BERNABÉU
- JUAN CARLOS BRAGA ALARCON
- JULIO AGUIRRE RODRIGUEZ
- 2017 Artículo: A multiproxy study of the early Pleistocene palaeoenvironmental and palaeoclimatic conditions of an anastomosed fluvial sequence from the Çameli Basin (SW Anatolia, Turkey), *Palaeogeography, Palaeoclimatology, Palaeoecology*, 467, , 232-252
GONZALO JIMENEZ MORENO
- 2017 Artículo: Calcareous nannofossil assemblage turnover in response to the Early Bajocian (Middle Jurassic) palaeoenvironmental changes in the Subbetic Basin, *Palaeogeography, Palaeoclimatology, Palaeoecology*, 472, (2017), 128-145
JOSE SANDOVAL GABARRÓN
- 2017 Artículo: Late Chattian platform carbonates with benthic foraminifera and coralline algae from the SE Iberian Plate, *Palaios*, 32, , 61-82
JULIO AGUIRRE RODRIGUEZ
- 2017 Artículo: Outcrop and core integrative ichnofabric analysis of Miocene sediments from Lepe, Huelva (SW Spain): Improving depositional and paleoenvironmental interpretations, *Sedimentary Geology*, 349, , 62-78
FRANCISCO J. RODRÍGUEZ TOVAR
- JAVIER DORADOR RODRÍGUEZ
- 2017 Artículo: Anatomy of Heinrich Layer 1 and its role in the last deglaciation, *Paleoceanography*, 32, 3, 284-303
FRANCISCO J. RODRÍGUEZ TOVAR
- JAVIER DORADOR RODRÍGUEZ
- 2017 Artículo: Triassic evaporites of Iberia: Sedimentological and palaeogeographical implications for the western Neotethys evolution during the Middle Triassic-Earliest Jurassic, *Palaeogeography, Palaeoclimatology, Palaeoecology*, 471, , 157-180
ALBERTO DIEGO PEREZ LOPEZ
- 2017 Artículo: Headland-associated banner banks generated during the last deglaciation near the Strait of Gibraltar (Gulf of Cadiz, SW Spain), *Marine Geology*, 386, , 56-75
ÁNGEL PUGA BERNABÉU
- 2017 Artículo: Miocene to Pleistocene transatlantic dispersal of Ceratoconcha coral-dwelling barnacles and North Atlantic island biogeography., *Palaeogeography, Palaeoclimatology, Palaeoecology*, 468, , 520-528
ANA ALEXANDRA GUERREIRO DOS SANTOS
- 2017 Artículo: Cuticle of Polyplacophora: structure, secretion, and homology with the periostracum of conchiferans, *Marine Biology*, 164, , 4-64
ANTONIO GERARDO CHECA GONZALEZ
- 2017 Artículo: Trace fossils from the Middle and Upper Eocene (Bartonian-Priabonian) molasse deposits of the Pamplona Basin (Navarre, western Pyrenees): palaeoenvironmental implications, *Geological Journal* (Chichester, England. Online), 52, , 327-349
FRANCISCO J. RODRÍGUEZ TOVAR
- 2017 Artículo: Gloria Knolls Slide: A prominent submarine landslide complex on the Great Barrier Reef margin of north-eastern Australia, *Marine Geology*, 385, , 68-83
ÁNGEL PUGA BERNABÉU
- 2017 Artículo: Contrasting storm- versus tsunami-related shell beds in shallow-water ramps, *Palaeogeography, Palaeoclimatology, Palaeoecology*, 471, , 1-14
ÁNGEL PUGA BERNABÉU
- JULIO AGUIRRE RODRIGUEZ
- 2017 Artículo en prensa: New species of lower Tithonian macroconchiate Hybonoticeras from Mexico and the co-occurrence of Mazapilites and Hybonoticeras in the Mexico-Caribbean area, *Journal of Paleontology*, , ,
FEDERICO OLORIZ SAEZ
- 2017 Artículo en prensa: Paleoceanographic dynamics and chemostratigraphic record of water masses along differentiated shallow-platform settings (Early Kimmeridgian, S Iberia), *Paleoceanography*, , , -
FEDERICO OLORIZ SAEZ
- 2017 Artículo: Witnesses of the early Pliocene sea-level rise in the Manilva Basin (Málaga, S Spain), *Revista española de paleontología*, 32, 2, -
ANA ALEXANDRA GUERREIRO DOS SANTOS



JULIO AGUIRRE RODRIGUEZ

- 2017 Artículo: Facies architecture, geochemistry and palaeoenvironmental reconstruction of a barrage tufa reservoir analog (Betic Cordillera, S. Spain), *Quaternary International*, 437, , 15-36

CESAR VISERAS ALARCON

SATURNINA HENARES LADRÓN DE GUEVARA

SILA PLA PUEYO

- 2016 Artículo: Stratigraphic variation in ichnofabrics at the "Shackleton Site" (IODP Site U1385) on the Iberian Margin: Paleoenvironmental implications, *Marine Geology*, 377, , 118-126

FRANCISCO J. RODRÍGUEZ TOVAR

JAVIER DORADOR RODRÍGUEZ

- 2016 Artículo: Reworked tsunami deposits by bottom currents: Circumstantial evidences from Late Pleistocene to Early Holocene in the Gulf of Cádiz, *Marine Geology*, 377, , 95-109

FRANCISCO J. RODRÍGUEZ TOVAR

JAVIER DORADOR RODRÍGUEZ

- 2016 Artículo: Carbon isotope analysis reveals relatively high abundance of C4 grasses during early-middle Miocene in southwestern Europe., *Palaeogeography, Palaeoclimatology, Palaeoecology*, 443, , 10-17

GONZALO JIMENEZ MORENO

- 2016 Artículo: Post-obduction carbonate system development in New Caledonia (Népoui, Lower Miocene), *Sedimentary Geology*, 331, , 42-62

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: Morphology and evolution of drowned carbonate terraces during the last two interglacial cycles, off Hilo, NE Hawaii, *Marine Geology*, 371, , 57-81

ÁNGEL PUGA BERNABÉU

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: Submarine landslides on the Great Barrier Reef shelf edge and upper slope: A mechanism for generating tsunamis on the north-east Australian coast?, *Marine Geology*, 371, , 120-129

ÁNGEL PUGA BERNABÉU

- 2016 Artículo: First freshwater coralline alga and the role of local features in a major biome transition, *Scientific Reports*, , , 1-12

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: Geomorphological record of extreme wave events during Roman times in the Guadalquivir Estuary (Gulf Of Cadiz, Sw Spain): an archaeological and paleogeographical approach., *Geomorphology* (Amsterdam), 261, , 103-118

ANA ALEXANDRA GUERREIRO DOS SANTOS

- 2016 Artículo: Influence of hydrodynamic energy on Holocene reef flat accretion, *Great Barrier Reef, Quaternary Research*, 85, 1, 44-53

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: Contourite vs gravity-flow deposits of the Pleistocene Faro Drift (Gulf of Cadiz): Sedimentological and mineralogical approaches, *Marine Geology*, 377, , 77-94

FRANCISCO J. RODRÍGUEZ TOVAR

JAVIER DORADOR RODRÍGUEZ

- 2016 Artículo: High resolution digital image treatment to color analysis on cores from IODP Expedition 339: Approaching lithologic features and bioturbational influence, *Marine Geology*, 377, , 127-135

FRANCISCO J. RODRÍGUEZ TOVAR

JAVIER DORADOR RODRÍGUEZ

- 2016 Artículo: Transformation of kyanite to andalusite in the Benamocarra Unit (Betic Cordillera, s. Spain). Kinetics and petrological significance, *European Journal Of Mineralogy (Print)*, 28, 2, 337-353

AGUSTIN MARTIN ALGARRA

- 2016 Artículo: Muddy and dolomitic rip-up clasts in Triassic fluvial sandstones: origin and impact on potential reservoir properties (Argana Basin, Morocco), *Sedimentary Geology*, 339, , 218-233

CESAR VISERAS ALARCON

SATURNINA HENARES LADRÓN DE GUEVARA

- 2016 Artículo: Updating the European-Africa small mammals Exchange during the Late Messinian, *Journal of Biogeography*, 43, , 1336-1348

ELVIRA MARTIN SUAREZ

JULIO AGUIRRE RODRIGUEZ

- 2016 Artículo: Phylogenetic relationships of Corallinaceae (Corallinales, Rhodophyta): Taxonomic implications for reef-building corallines, *Journal of Phycology*, 52, , 412-431

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: Centennial-scale vegetation and North Atlantic oscillation changes during the Late Holocene in the western Mediterranean, *Quaternary Science Reviews*, 143, , 84-95

ANTONIO GARCÍA-ALIX DAROCA

GONZALO JIMENEZ MORENO



MARÍA J. RAMOS ROMÁN

- 2016 Artículo: Oyster shells as recorders of short-term oscillations of salinity and temperature during deposition of coral bioherms and reefs in the Miocene Lorca Basin, SE Spain., *Journal of Sedimentary Research*, 86, , 637-667

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: Amplitude of late Miocene sea-level fluctuations from karst development in reef-slope deposits (SE Spain), *Sedimentary Geology*, 345, , 145-153

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: Microbial domes and megaoncoids in Miocene reefs in the Mahakam Delta in East Kalimantan, Indonesia., *Palaeogeography, Palaeoclimatology, Palaeoecology*, 449, , 236-245

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: Late Quaternary barrier and fringing reef development of Bora Bora (Society Islands, south Pacific): First subsurface data from the Darwin-type barrier-reef system., *Sedimentology*, 63, , 1522-1549

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: Origin and sedimentary evolution of sinkholes (buracas) in the Abrolhos continental shelf, Brazil., *Palaeogeography, Palaeoclimatology, Palaeoecology*, 462, , 101-111

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: Lowstand wedges in carbonate platform slopes (Quaternary, Maldives, Indian Ocean), *The Depositional Record*, 2, , 196-207

JUAN CARLOS BRAGA ALARCON

- 2016 Artículo: The late Miocene Mediterranean-Atlantic connections through the North Rifian Corridor: New insights from the Boudinar and Arbaa Taourirt basins (northeastern Rif, Morocco), *Palaeogeography, Palaeoclimatology, Palaeoecology*, 459, , 131-152

GONZALO JIMENEZ MORENO

- 2016 Artículo: Ammonite assemblages and chronostratigraphy of the uppermost Bajocian-Callovian (Middle Jurassic) of the Murcia Region (BeticCordillera, south-eastern Spain), *Proceedings of the Geologists' Association*, 127, 2, 230-246

JOSÉ SANDOVAL GABARRÓN

- 2016 Artículo: Palaeoenvironmental interpretation of a sand-dominated coastal system of the Upper Miocene of eastern Guadalquivir Basin (south Spain): fossil assemblages, ichnology and taphonomy, *Journal of Iberian Geology*, 42, 3, 275-290

ELVIRA MARTIN SUAREZ

- 2016 Artículo: Geochemical and isotopic characterization of trace fossils infillings: New insights on tracemaker activity after the K-Pg impact event, *Cretaceous Research*, 57, , 391-401

FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Artículo: Zoophycos in deep-sea sediments indicates high and seasonal primary productivity: Ichnology as a proxy in palaeceanography during glacial-interglacial variations, *Terra Nova*, 28, , 323-328

FRANCISCO J. RODRÍGUEZ TOVAR

JAVIER DORADOR RODRÍGUEZ

- 2016 Artículo: Spectral analysis of time series of categorical variables in Earth Science, *Computers & Geosciences*, 95, , 99-104

FRANCISCO J. RODRÍGUEZ TOVAR

JAVIER DORADOR RODRÍGUEZ

- 2016 Artículo: Biological strategy for the fabrication of highly ordered aragonite helices: The microstructure of the cavolinioidean gastropods, *Scientific Reports*, , , -

ANTONIO GERARDO CHECA GONZALEZ

- 2016 Artículo: Trace Fossils Rosselia socialis from the Ordovician of Asrturias (Northern Spain) and the Early Evolution of Equilibrium Behavior in Polychaetes, *Ichnos: An International Journal of Plant and Animal Traces*, 23, , 147-155

FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Artículo: Environmental significance of Ophiomorpha in a transgressive-regressive sequence of the Spitsbergen Paleocene, *Polar Research*, 35, , 24192-

FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Artículo: Fluid-flow-templated self-assembly of calcium carbonate tubes in the laboratory and in biomineralization: The tubules of the watering-pot shells, *Clavagelloidea* , *Acta Biomaterialia*, 43, , 338-347

ANTONIO GERARDO CHECA GONZALEZ

- 2016 Artículo: New Crystallographic Relationships in Biogenic Aragonite: The Crossed-Lamellar Microstructures of Mollusks, *AMERICAN CHEMICAL SOCIETY*, 16, , 2083-2093

ANTONIO GERARDO CHECA GONZALEZ

- 2016 Artículo: Organic membranes determine the pattern of the columnar prismatic layer of mollusc shells, *Proceedings of the Royal Society B*, 283, , 1830-

ANTONIO GERARDO CHECA GONZALEZ

- 2016 Artículo: The present scope of Biomineralization, *Journal of Structural Biology*, 196, , 65-66



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- 2016 Artículo: Fluid-flow-templated self-assembly of calcium carbonate tubes in the laboratory and in biomineralization: The tubules of the watering-pot shells, Clavagelloidea , *Acta biomaterialia*, 43, , 338-347

ANTONIO GERARDO CHECA GONZALEZ

- 2016 Artículo: Ichnological record of palaeoenvironment from the Cretaceous-Paleogene boundary interval at El Kef, Tunisia: The first study of old and new sections at the stratotype area, *Journal of African Earth Sciences*, 120, , 23-30

FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Artículo: Taenidium at the lower Barremian El Hoyo dinosaur tracksite (Teruel, Spain): assessing palaeoenvironmental conditions for the invertebrate community, *Cretaceous Research*, 65, , 48-58

FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Artículo: Spectral analysis of Toarcian sediments from the Valdorbia section (Umbria-Marche Appennines): The astronomical input in the foraminiferal record, *Rivista Italiana di Paleontologia e Stratigrafia*, 122, 2, 45-60

FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Artículo: Ichnological analysis of the Upper Miocene in the ANH-Tumaco-1-ST-P well: assessing paleoenvironmental conditions at the Tumaco Basin, in the Colombian Pacific, *Journal of South American Earth Sciences*, 71, , 41-53

FRANCISCO J. RODRÍGUEZ TOVAR

- 2016 Artículo: Updating the Europe-Africa small mammal exchange during the late Messinian. *Journal of Biogeography*, *Journal of Biogeography*, 43, , 1336-1348

ANTONIO GARCÍA-ALIX DAROCA

MATHIJS FREUDENTHAL

- 2016 Artículo: Palaeoenvironmental interpretation of a sand-dominated coastal system of the Upper Miocene of eastern Guadalquivir Basin (south Spain): fossil assemblages, ichnology and taphonomy, *Journal of Iberian Geology*, 42, 3, 275-290

FERNANDO GARCÍA GARCIA

- 2016 Artículo: Palaeoenvironmental interpretation of a sand-dominated coastal system of the Upper Miocene of Eastern Guadalquivir Basin (south Spain): fossil assemblages, ichnology and taphonomy., *Journal of Iberian Geology*, 42, , 275-290

ELVIRA MARTIN SUAREZ

FERNANDO GARCÍA GARCIA

- 2016 Artículo: Recent rhodolith deposits stranded on the windward shores of Maio (Cape Verde Islands): Historical resource for the local economy., *Journal of Coastal Research*, 32, 4, 735-743

ANA ALEXANDRA GUERREIRO DOS SANTOS

- 2016 Artículo: Two remarkable examples of Portuguese Neogene bioeroded rocky shores: new data and synthesis, *Comunicacoes Geologicas*, 103, Especial, 121-130

ANA ALEXANDRA GUERREIRO DOS SANTOS

- 2016 Artículo: First evidence of rooting lycopsids preserved as imprints and trace fossils from the Silves Sandstone (Upper Triassic, eastern Algarve, South Portugal), *Spanish Journal of Paleontology*, 31, 1, 131-144

ANA ALEXANDRA GUERREIRO DOS SANTOS

- 2016 Artículo: Diagenetic evolution of Tortonian temperate carbonates close to evaporites in the Granada Basin (SE Spain), *Sedimentary Geology*, 335, , 180-196

ÁNGEL PUGA BERNABÉU

JOSE MANUEL MARTIN MARTIN

- 2016 Artículo: Depósitos de flujos de sedimentos por densidad en la transición canal-lóbulo submarino: un ejemplo del Tortoniano superior de la Cuenca de Sorbas, SE España, *Geogaceta*, 60, , 87-90

ÁNGEL PUGA BERNABÉU

- 2016 Artículo: Análisis morfométrico de los deslizamientos submarinos en el sector central del margen de la Gran Barrera de Arrecifes, noreste de Australia, *Geogaceta*, 60, , 43-46

ÁNGEL PUGA BERNABÉU

- 2016 Artículo: Ataxioceras (Ataxioceras) lopezitiae Cantú-Chapa, 1991: Updating the systematic and palaeobiogeographic interpretation, *PALEONTOLOGIA ELECTRONICA*, , , 1-16

FEDERICO OLORIZ SAEZ

- 2016 Artículo: Revisión de los primeros Ataxioceratinae (Cephalopoda, Ammonitina) del Kimmeridgiense figurados en España: La contribución de Juan Vilanova y Piera, 1863 [-1870], *Boletín de la Real Sociedad Española de Historia Natural. Sección geológica*, 110, , 5-27

FEDERICO OLORIZ SAEZ

- 2016 Artículo: Diagenetic constraints on heterogeneous reservoir quality assessment: a Triassic outcrop analogue of meandering fluvial reservoirs., *AAPG Bulletin*, 100, 9, 1377-1398

CESAR VISERAS ALARCON

SATURNINA HENARES LADRÓN DE GUEVARA



- 2016 Artículo: Towards a consistent Oxfordian/Kimmeridgian global boundary: current state of knowledge, Volumina Jurassica, , , 15-50
FEDERICO OLORIZ SAEZ

Libros (con ISBN)

- 2017 Rhodolith/mäerl beds: A global perspective: Springer, , 2017, 978-3-319-29313-4
JULIO AGUIRRE RODRIGUEZ
- 2017 River to Reservoir: Geoscience to Engineering: Geological Society of London, Londres, Reino Unido, 2017,
SILA PLA PUEYO

Capítulos de libros (con ISBN)

- 2017 Titulo Capítulo: Rhodoliths and rhodolith beds in the rock record, Titulo Libro: Rhodolith/mäerl beds: A global perspective: Springer, , 2017, 978-3-319-29313-4
JUAN CARLOS BRAGA ALARCON
JULIO AGUIRRE RODRIGUEZ
- 2017 Titulo Capítulo: Neogene Rhodoliths in the Mediterranean Basins, Titulo Libro: Rhodolith/mäerl beds: A global perspective: Springer, , 2017, 978-3-319-29313-4
JUAN CARLOS BRAGA ALARCON
- 2017 Titulo Capítulo: Taphonomic range and sedimentary dynamics of modern and fossil rhodolith beds: Macaronesian Realm (North Atlantic Ocean)., Titulo Libro: Rhodolith/Maërl Beds: A Global Perspective: Springer International Publishing, , 2017,
ANA ALEXANDRA GUERREIRO DOS SANTOS
- 2016 Titulo Capítulo: Submarine Landslides and Incised Canyons of the Southeast Queensland Continental Margin, Titulo Libro: Submarine Mass Movements and Their Consequences: Springer, , 2016, 978-3-319-20978-4
ÁNGEL PUGA BERNABÉU
- 2016 Titulo Capítulo: Asociaciones de bivalvos, conodontos y foraminíferos del Triásico Medio de la Cordillera Bética y su comparación con la Ibérica, Titulo Libro: Actas de las XXXII Jornadas de la Sociedad Española de Paleontología. Cuadernos del Museo Geominero, nº 20.: IGME - Instituto Geológico y Minero de España, , 2016,
ALBERTO DIEGO PEREZ LOPEZ
- 2016 Titulo Capítulo: Environmental fluctuations during the latest Cenomanian (Bonarelli Level) in the Gubbio area (central Italy) based on an ichnofabric approach, Titulo Libro: The Stratigraphic Record of Gubbio: Integrated Stratigraphy of the Late Cretaceous-Paleogene Umbria-Marche Pelagic Basin: Geological Society of America, , 2016, 978-0-8137-2524-6
FRANCISCO J. RODRÍGUEZ TOVAR
- 2016 Titulo Capítulo: Brizozos: Modelos del diseño extravagante, Titulo Libro: Biodiversidad del mar de los siete colores: Instituto de Investigaciones Marinas y Costeras INVEMAR, , 2016,
PAOLA FLÓREZ ROMERO
- 2016 Titulo Capítulo: The End-Cretaceous Extinction and Ecosystem Change, Titulo Libro: The Trace-Fossil Record of Major Evolutionary Events: Springer, , 2016,
FRANCISCO J. RODRÍGUEZ TOVAR
- 2016 Titulo Capítulo: LOS AMMONOIDEOS DEL TRIÁSICO MEDIO DE ESPAÑA. IMPLICACIONES BIOESTRATIGRÁFICAS Y PALEOBIOGEOGRÁFICAS, Titulo Libro: Actas de las XXXII Jornadas de la Sociedad Española de Paleontología. Cuadernos del Museo Geominero, nº 20.: IGME - Instituto Geológico y Minero de España, , 2016,
ALBERTO DIEGO PEREZ LOPEZ
- 2016 Titulo Capítulo: ALOMETRÍAS INTERTAXÓNICAS Y ONTOGENÉTICAS ENTRE EL ÁREA DEL SEPTO Y EL VOLUMEN DEL FRAGMOCONO EN CEFALÓPODOS CON CONCHA ESPIRAL ACTUALES Y EXTINTOS, Titulo Libro: Actas de las XXXII Jornadas de la Sociedad Española de Paleontología: INSTITUTO GEOLÓGICO Y MINERO DE ESPAÑA, Madrid, 2016, 978-84-9138-016-0
FEDERICO OLORIZ SAEZ

Contribuciones en congresos

- 2017 Poster en Congreso: Paleoenvironmental and climate evolution during the Holocene in Sierra Nevada (southeastern Iberia), 5th Past Global Changes meeting: PAGES Open Science Meeting (OSM)., 09/05/2017, Zaragoza (España), Congreso
ANTONIO GARCÍA-ALIX DAROCA
GONZALO JIMENEZ MORENO
- 2017 Poster en Congreso: Global warming evidence from a long chain diol record of an alpine lake in southern Iberia, 5th Past Global Changes meeting: PAGES Open Science Meeting (OSM)., 09/05/2017, Zaragoza (España), Congreso



GONZALO JIMENEZ MORENO

ANTONIO GARCÍA-ALIX DAROCA

- 2017 Poster en Congreso: Lower Bashkirian conodonts from the Nevado-Filábride complex (Betic Cordilleras, Spain): tectonic and palaeogeographic implications, European Geosciences Union General Assembly

2017, 23/04/2017, Viena (Austria), Congreso

AGUSTIN MARTIN ALGARRA

- 2017 Comunicación en congreso: Outcrop and core integrative ichnofabric analysis: Paleoenvironmental conditions of Miocene sediments from Ilepe, Huelva (SW Spain). 14 th. International Ichnofabric Workshop, Taiwan. , 14 th. International Ichnofabric Workshop, 29/04/2017, Taipei, Taiwan, Congreso

JAVIER DORADOR RODRÍGUEZ

ANA ALEXANDRA GUERREIRO DOS SANTOS

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