

**SBPG - Sedimentary Basins and Paleontology Group  
(2013- June 2014)**

**A- Papers published in peer reviewed journal (indexed to Scopus/ISI)**

**2013 -**

- Araújo, R., Castanhinha R., Martins R. M. S., MATEUS O., Hendrickx C., Beckmann F., Schell N., & Alves L. C. (2013) - Filling the gaps of dinosaur eggshell phylogeny: Late Jurassic Theropod clutch with embryos from Portugal. *Scientific Reports*. 3 (1924).
- Bianucci, G., Miján I., Lambert O., Post K., & MATEUS O. (2013) - Bizarre fossil beaked whales (Odontoceti, Ziphiidae) fished from the Atlantic Ocean floor off the Iberian Peninsula. *Geodiversitas*. 35 (1), 105-153.
- Castro, A., Aghazadeh, M., Badrzadeh, Z., CHICHORRO, M. (2013) - Late Eocene-Oligocene post-collisional monzonitic intrusions from the Alborz magmatic belt, NW Iran. An example of monzonite magma generation from a metasomatized mantle source. *Lithos*, 180-181, 109-127. DOI: <http://dx.doi.org/10.1016/j.lithos.2013.08.003>
- Mannion, P. D., Upchurch P., Barnes R. N., & MATEUS O. (2013) - Osteology of the Late Jurassic Portuguese sauropod dinosaur *Lusotitan atalaiensis* (Macronaria) and the evolutionary history of basal titanosauriforms. *Zoological Journal of the Linnean Society*. 168, 98-206.
- Pereira, M. F., Ribeiro, C., Vilallonga, F., CHICHORRO, M., Drost, K., Silva, J. B., Albardeiro, L., Hofmann, M., Linnemann, U. (2013) - Variability over time in the sources of South Portuguese Zone turbidites: evidence of denudation of different crustal blocks during the assembly of Pangaea. *Int J Earth Sci (Geol Rundsch)*; DOI: <http://dx.doi.org/10.1007/s00531-013-0902-8>
- Pereira, M.F., CHICHORRO, M., Fernández, C., Silva, J.B., Matias, F.M. (2013) -The role of wrenching in the injection of melt and magma into an extensional shear zone (Variscan belt, SW Iberia). *Journal of the Geological Society* 2013, v.170; p93-105. doi: <http://dx.doi.org/10.1144/jgs2012-008>
- Sánchez-García, T., Pereira, M. F.; Bellido, F., CHICHORRO, M., Silva, J.B., Valverde-Vaquero, P., Pin, C., Solá, A.R. (2013) - Early Cambrian granitoids of North Gondwana margin in the transition from a convergent setting to intra-continental rifting (Ossa-Morena Zone, SW Iberia). Pp.1-16, *Int J Earth Sci (Geol Rundsch)* DOI: <http://dx.doi.org/10.1007/s00531-013-0939-8>
- Schulp, A. S., Polcyn M. J., MATEUS O., & Jacobs L. L. (2013) - Two rare mosasaurs from the Maastrichtian of Angola and the Netherlands. *Netherlands Journal of Geosciences — Geologie en Mijnbouw*, 92(1), 3-10.
- Tschopp, E., & MATEUS O. (2013) - Clavicles, interclavicles, gastralia, and sternal ribs in sauropod dinosaurs: new reports from Diplodocidae and their morphological, functional and evolutionary implications. *Journal of Anatomy*. 222, 321-340.
- Tschopp, E., & MATEUS O. (2013) - The skull and neck of a new flagellicaudatan sauropod from the Morrison Formation and its implication for the evolution and ontogeny of diplodocid dinosaurs. *Journal of Systematic Palaeontology*. 11(7), 853–888.

**2014 -**

- Albardeiro, L., Pereira, M.F., Gama, C., CHICHORRO, M., Hofmann, M., Linnemann, U. (2014) - Provenance study of Pliocene–Pleistocene sands based on ancient detrital zircons (Alvalade Basin, SW Iberian Atlantic coast). *Sedimentary Geology* 307, 47–58. <http://dx.doi.org/10.1016/j.sedgeo.2014.04.007>

- ANTUNES, M. T., Taquet, P. & BALBINO, A. (2014) - The “Real Academia das Sciencias de Lisboa” and the adventure of Pierre Auguste Broussonet, a pioneer of Brazil’s Ichthyology and of the scientific relationships between Portugal and France. *Zoosystema*, 36 (1): 1-19. DOI: <http://dx.doi.org/10.5252/z2014n1a6>
- CAETANO, P. S., Lézin, C., Rey, J., ROCHA, F. T., Gonçalves, P. & ROCHA, R. B. (2014) – Mineralogical assemblages in Lower Cretaceous 3rd order depositional sequences from Estremadura (Portugal). *Cretaceous Research (in press)*.
- CASTRO, L; Borges, M; Pereira, Z; Fernandes, P; PAIS, J (2014) - Miocene Dinoflagellate Cyst Assemblages: Preliminary Correlation Between the Lower Tagus and Algarve Basins (Portugal). In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 1061-1065.
- CASTRO, L. (2014) - Dinoquistos do Miocénico da Bacia do Baixo Tejo e possíveis correlações. *Comunicações Geológicas* (número especial), (in press).
- Comas-Rengifo, M. J., Duarte, L. V., Felix, F. F., Joral, F. G., Goy, A. & ROCHA, R. B. (2014) – Latest Pliensbachian-Early Toarcian brachiopods assemblages from the Peniche section (Portugal) and their correlation. *Episodes (in press)*.
- Dias, R., ROCHA, R. B., KULLBERG, J. C., Ribeiro, A. & Fonseca, M. A. (2014) - Os ciclos de Wilson numa perspectiva da CPLP; um contributo para o ensino da Geologia nos países lusófonos. *Comunicações Geológicas (in press)*
- Dinis, J; Mendes, M; Dinis, P; PAIS, J; Rey, J; Heimhofer, U (2014) - Clays and Vegetation: Comparing Palaeoclimatic Signatures in the Portuguese Lower Cretaceous. In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 649-653. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_124](http://dx.doi.org/10.1007/978-3-319-04364-7_124)
- Druguet, E., Castro, A., CHICHORRO, M., Pereira, M.F., Fernández, C. (2014) - Zircon geochronology of intrusive rocks from Cap de Creus, Eastern Pyrenees. *Geol. Mag.* Cambridge University Press. DOI: <http://dx.doi.org/10.1017/S0016756814000041>
- Edith M G., BALBINO, A., ANTUNES, M. T., Ruiz, F., Civis, J., Abad, M., Toscano-Grande, A. & Gonzalez-Regalado, M. L. (2014) - Los Rajiformes (CHONDRICHTHYES, BATOMORPHII) del Plioceno Inferior de la Formación Arenas de Huelva, Suroeste de España. *AMEGHINIANA*, 51 (3): 259-265 ISSN .0002-7014 DOI: <http://dx.doi.org/10.5710/AMGH.14.01.2014.608>
- Ferreira, A, Lopes, C., CHICHORRO, M., Pereira, M.F., Solá, R. (2014) - Deciphering a multi-event in a non-complex set of detrital zircon U–Pb ages from Carboniferous graywackes of SW Iberia. *Chemical Geology*, 378–379, 62–74. <http://dx.doi.org/10.1016/j.chemgeo.2014.04.011>.
- Hendrickx, C., & MATEUS O. (2014) - Abelisauridae (Dinosauria: Theropoda) from the Late Jurassic of Portugal and dentition-based phylogeny as a contribution for the identification of isolated theropod teeth. *Zootaxa*. 3759, 1-74.
- Hendrickx, C., & MATEUS O. (2014) - *Torvosaurus gurneyi* n. sp., the largest terrestrial predator from Europe, and a proposed terminology of the maxilla anatomy in nonavian theropods. *PLoS ONE*. 9, e88905, 03.
- Hendrickx, C., Araújo R., & MATEUS O. (2014) - The nonavian theropod quadrate I: standardized terminology and overview of the anatomy, function and ontogeny. *PeerJ . PrePrints* No. e379v1. (in press)
- Hendrickx, C., Araújo R., & MATEUS O. (2014) - The nonavian theropod quadrate II: systematic usefulness, major trends and cladistic and phylogenetic morphometrics analyses. (No. e380v1). *PeerJ PrePrints*. (in press).
- Hendrickx, C., MATEUS O., & Araújo R. (2014) - The dentition of megalosaurid theropods. *Acta Palaeontologica Polonica*. (in press)
- Hesemann, M., Ottway, B. & Legoinha, P. (2014) – The Foraminifera.eu Project - A paleoinformatics bridge between Science and Community. *Comunicações Geológicas (in press)*.

- KULLBERG, J. C. & ROCHA, R. B. (2014) - O Jurássico Superior da Bacia Lusitaniana: importância da ligação entre litostratigrafia, cronostratigrafia e cartografia. I - o final do 2º episódio de *rifting*. *Comunicações Geológicas (in press)*.
- KULLBERG, J. C. & ROCHA, R. B. (2014) - O Jurássico Superior da Bacia Lusitaniana: importância da ligação entre litostratigrafia, cronostratigrafia e cartografia. II - o 3º episódio de *rifting*. *Comunicações Geológicas (in press)*.
- KULLBERG, J. C., Coelho, C. L., ALMEIDA, J. A. & ROCHA, R. B. (2014) - Bases para o estabelecimento de itinerários sobre a "Geologia e o Vinho" na Arrábida, no âmbito da candidatura da Arrábida a Património Mundial. *Comunicações Geológicas (in press)*.
- KULLBERG, J. C., ROCHA, R. B., Soares, A. F., Duarte, L. V. & Marques, J. F. (2014) - Palaeogeographical Evolution of the Lusitanian Basin (Portugal) During the Jurassic. Part I: The Tectonical Constraints and Sedimentary Response. In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 665-672, 2 fig. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_127](http://dx.doi.org/10.1007/978-3-319-04364-7_127) .
- KULLBERG, J. C., ROCHA, R. B., Soares, A. F., Duarte, L. V. & Marques, J. F. (2014) – Palaeogeographical Evolution of the Lusitanian Basin (Portugal) During the Jurassic. Part II: The Slow-to-Fast Transformations of the Sedimentary Infilling. In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 673-679, 2 fig. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_128](http://dx.doi.org/10.1007/978-3-319-04364-7_128) .
- Kuznetsova, A., Almeida, J. A. & LEGOINHA, P (2014) Stochastic Simulation of the Morphology of Fluvial Sand Channel Reservoirs. *Mathematics of Planet Earth* (Springer), 639-642. DOI: [http://dx.doi.org/10.1007/978-3-642-32408-6\\_139](http://dx.doi.org/10.1007/978-3-642-32408-6_139)
- LEGOINHA, P. & Flores, J. A. (2014) - Refinement of the Biostratigraphy and Biochronology of the Belverde Borehole (Setúbal Peninsula, Portugal) Using Calcareous Nannofossil Data. In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 1119-1122. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_214](http://dx.doi.org/10.1007/978-3-319-04364-7_214)
- Lézin, C., CAETANO, P. S., Gonçalves, P., Rey, J., ROCHA, F. & ROCHA, R. B. (2014) – A Record of Upper Hauterivian Climatic Variability in a Lagoonal Environment in the Lusitanian Basin. In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 1303-1307, 2 fig. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_249](http://dx.doi.org/10.1007/978-3-319-04364-7_249) .
- Lopes, C., Ferreira, A., CHICHORRO, M., Pereira, M. F., Solá, A. R., ALMEIDA, J.A., (2014) - CHRONIBERIA: ongoing development of a geochronological GIS database of Iberia. In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 733-736. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_138](http://dx.doi.org/10.1007/978-3-319-04364-7_138)
- Marzola, M., Russo J., & MATEUS O. (2014) - Identification and comparison of modern and fossil crocodylian eggs and eggshell structures. *Historical Biology* (online).
- MATEUS, O., Butler R. J., Brusatte S. L., Whiteside J. H., & Steyer S. J. (2014) - The first phytosaur (Diapsida, Archosauriformes) from the Late Triassic of the Iberian Peninsula . *Journal of Vertebrate Paleontology*. 34(4), 970-975.
- MATEUS, O., Mannion, P. D. & Upchurch, P. (2014) - Zby atlanticus, a new turiasaurian sauropod (Dinosauria, Eusauropoda) from the Late Jurassic of Portugal. *Journal of Vertebrate Paleontology*. 34(3), 618-634.
- Mendes, M. M., Dinis, J., Esteban, L. G., Palacios, P., Fernandez, F. G. & PAIS, J. (2014) - Early Cretaceous woods of Figueira da Foz Formation in western Portugal:

- palaeoenvironmental, palaeoclimatic and palaeobiogeographic insights. *Cretaceous Research*, 51: 112-120. DOI <http://dx.doi.org/10.1016/j.cretres.2014.06.004>
- Mendes, M. M., Grimm, G., PAIS, J. & Friis, E. M. (2014) - Fossil *Kajanthus lusitanicus* gen. et sp. nov. from Portugal: Floral evidence for Early Cretaceous Lardizabalaceae (Ranunculales, basal eudicot). *Grana* (in press).
- Mendes, M.; Dinis, J.; PAIS, J. (2014) - Lower Cretaceous Pollen–Spore and Mesofossil Associations of the Bombarral Formation (Lusitanian Basin, Western Portugal). In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 1129-1133. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_216](http://dx.doi.org/10.1007/978-3-319-04364-7_216)
- Mendes, M. M.; Dinis, J. L.; PAIS, J.; Friis, E. M. (2014) - Vegetational composition of the Early Cretaceous Chicalhão flora (Lusitanian Basin, western Portugal) based on palynological and mesofossil assemblages. *Review of Palaeobotany and Palynology*, 200: 65-81. <http://dx.doi.org/10.1016/j.revpalbo.2013.08.003> WOS:000329599500004.
- Pereira, M.F., Castro, A., CHICHORRO, M., Fernández, C., Díaz-Alvarado, J., Martí, J., Rodríguez, C. (2014) - Chronological link between deep-seated processes in magma chambers and eruptions: Permo-Carboniferous magmatism in the core of Pangaea (Southern Pyrenees). *Gondwana Research*, vol. 25, pp. 290-308, <http://dx.doi.org/10.1016/j.gr.2013.03.009>
- Pereira, M. F., Castro, A., Fernández, C., Chichorro, M., Martí, J. (2014) - Regional implications of new U-Pb zircon ages from rhyolitic ignimbritic deposits and andesitic flows of Permo-Carboniferous basins in Southern Pyrenees. In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 1247-1250. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_239](http://dx.doi.org/10.1007/978-3-319-04364-7_239)
- Pereira, M. F., Chichorro, M., Gutierrez-Alonso, G., Vilallonga, F., Drost, K., Ribeiro, C., Silva, J.B., Albardeiro, L., Hofmann, M., Linnemann, U. (2014) - The significance of changes in the source-areas during the Carboniferous turbiditic deposition (SW Iberia). In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 741-745. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_140](http://dx.doi.org/10.1007/978-3-319-04364-7_140)
- Pereira, M. F., Chichorro, M., Lopes, C., Solá, A. R., Silva, J. B., Hofmann, M., Linnemann, U., 2014. Provenance analysis of Lower Paleozoic siliciclastic rocks of SW Iberia (Ossa-Morena Zone): distal shelf deposition in the North Gondwana passive margin. In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 747-751. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_141](http://dx.doi.org/10.1007/978-3-319-04364-7_141)
- Polcyn, M. J., Jacobs L. L., Araújo R., Schulp A. S., & MATEUS O. (2014). Physical drivers of mosasaur evolution. *Palaeogeography, Palaeoclimatology, Palaeoecology*. 400, 17-27.
- Reboredo, F. & PAIS, J. (2014) – Evolution of forest cover in Portugal: a review of the 12th-20th centuries. *Journal of Forestry Research*, 25(2): 249-256. DOI <http://dx.doi.org/10.1007/s11676-014-0456-z> WOS: 000335279100003.
- Ribeiro, V., MATEUS O., Holwerda F., Araújo R., & Castanhinha R. (2014). Two new theropod egg sites from the Late Jurassic Lourinhã Formation, Portugal. *Historical Biology*. 26(2), 206-217.
- ROCHA, R. B., Soares, A. F., KULLBERG, J. C. & CAETANO, P. S. (2014) – Os topónimos moçambicanos na Paleontologia portuguesa. *Comunicações Geológicas* (in press).

- Sánchez-García, T; Pereira, MF; Bellido, F; CHICHORRO, M; Silva, JB; Valverde-Vaquero, P; Pin, C; Solá, AR (2014) - Early Cambrian granitoids of North Gondwana margin in the transition from a convergent setting to intra-continental rifting (Ossa-Morena Zone, SW Iberia). *International Journal of Earth Sciences (Geol Rundsch)*, 103 (5), 1203-1218. DOI: <http://dx.doi.org/10.1007/s00531-013-0939-8> .
- SIMÕES, M. & LEGOINHA, P. (2014) – Unidades hidrostratigráficas no Miocénico da Bacia do Tejo na região de Almada. *Comunicações Geológicas*, (in press).
- Solá, A. R., Chichorro, M., Pereira, M. F., Hofmann, M., Linnemann, U., Gerdes, A., Medina, J., Lopes, L. & Silva, J. B. (2014) - Provenance of Cambrian-Ordovician siliciclastic rocks of the SW Iberia: insights to the evolution of North Gondwana margin. In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 753-757. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_142](http://dx.doi.org/10.1007/978-3-319-04364-7_142)
- Strganac, C., Salminen J., Jacobs L. L., Ferguson K. M., Polcyn M. J., MATEUS O., Schulp A. S., Morais M. L., TS T., & Gonçalves A. O. (2014) - Carbon isotope stratigraphy and  $^{40}\text{Ar}/^{39}\text{Ar}$  age of the Cretaceous South Atlantic coast, Namibe Basin, Angola. *Journal of African Earth Sciences* (in press).
- Vilallonga, F., Pereira, M.F., Ribeiro, C., Chichorro, M., Hofmann, M., Drost, K., Linnemann, U. (2014) - Provenance of the Late Triassic basins during the first stages of rifting in Pangaea (SW Iberia). In ROCHA, R., PAIS, J., KULLBERG, J. C. & FINNEY, S. (eds.), STRATI 2013, First International Congress on Stratigraphy – *At the Cutting Edge of Stratigraphy*. Springer Geology, Heidelberg, 759-762. DOI: [http://dx.doi.org/10.1007/978-3-319-04364-7\\_143](http://dx.doi.org/10.1007/978-3-319-04364-7_143)

## **B- Books and Book Chapters**

### **2013 -**

- AMRS (Associação de Municípios da Região de Setúbal) (Coord.), KULLBERG, J. C., PAIS, J., Almeida, J. A., MATEUS, O (2013) - Arrábida - al-rábita. 229 p. ISBN: 978-972-99087-6-7
- KULLBERG, J. C., ROCHA, R. B., Soares, A. F., Rey, J., Terrinha, P., Azerêdo, A. C., Callapez, P., Duarte, L. V., Kullberg, M. C., Martins, L., Miranda, J. R., Alves, C., Mata, J., Madeira, J., MATEUS, O. & Moreira, M. (2013) – A Bacia Lusitaniana: Estratigrafia, Paleogeografia e Tectónica. In Dias, R., Araújo, A. Terrinha, P. & KULLBERG, J. C. (Eds.), *Geologia de Portugal. Vol. II – Geologia Meso-cenozóica de Portugal. Escolar Editora*, 195-347. (ISBN: 978-972-592-364-1).
- Oliveira, J. T., Fernandes, P., PAIS, J. & Dias, R. (Col. Jesus, A., Mateus, A., Andrade, A. S., Lourenço, C., Munhá, J., Mata, J., Pimentel, N., Ressureição, R., Lisboa, V. & Oliveira V.) (2013) – Notícia explicativa da folha 42-B Azinheira de Barros. Unidade de Geologia e Cartografia Geológica, LNEG, 48 p. ISBN 978-989-675-032-9.
- PAIS, J; Cunha, P; LEGOINHA, P; Dias, R; Pereira, D; Ramos, A (2013) Paleogénico e Neogénico das Bacias do Douro (sector ocidental), Mondego, Baixo Tejo e Alvalade. In: R. Dias, A. Araújo, P. Terrinha, and J.C. Kullberg (eds.), *Geologia de Portugal no contexto da Ibéria, Escolar Editora*, 461-532. (ISBN: 978-972-592-364-1)
- Pereira, M.F., CHICHORRO, M., Moita, P., Silva, J.B., Santos, J. F. (2013) - Maciço de Évora. *Geologia de Portugal*, In: R. Dias, A. Araújo, P. Terrinha, and J.C. Kullberg (eds.), *Geologia de Portugal no contexto da Ibéria, Escolar Editora*, Vol 1 - *Geologia Pré-mesozóica de Portugal, Escolar Editora*, 551-575. (ISBN – 978-972-592-364-1)

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- ROCHA, R. B., PAIS, J., KULLBERG (Eds.) (2013) - First International Congress on Stratigraphy STRATI 2013: At the Cutting Edge of Stratigraphy - State of the art. *Ciências da Terra (UNL)*, volume 18, 123 p. ([ISSN 0254-055X](#))
- ROCHA, R. B., PAIS, J., KULLBERG, CASTRO, L., CAETANO, P. & LEGOINHA, P. (Eds) (2013)- First International Congress on Stratigraphy STRATI 2013 (Proceedings Volume) . *Ciências da Terra (UNL)*, Volume Especial VII, 211 p. ([ISBN 978-972-8893-09-5](#))
- Salgado, R; SIMÕES, M (2013) Chromatographic, Polarographic and Ion-Selective Electrodes Methods for Chemical Analysis of Groundwater Electrochemistry in Electrochemistry, Edited by Mohammed A.A.Khalid. INTECH, 2013, Chapter 1, 1-36 p. (ISBN: 978-953-51-1018-7)
- Silva, J. B., Pereira, M. F., CHICHORRO, M. (2013) - Estrutura das áreas internas da Zona Sul Portuguesa, no contexto do Orógeno Varisco. *In*: R. Dias, A. Araújo, P. Terrinha, and J.C. Kullberg (eds.), Geologia de Portugal no contexto da Ibéria, *Escolar Editora*, Vol 1 - Geologia Pré-mesozóica de Portugal, *Escolar Editora*, 767-786. (ISBN – 978-972-592-364-1)
- SIMÕES, M., Oliveira, M. M., Carvalho, M. R., Monteiro, J. P. & Medeiros, A. (Eds). (2013) - Livro de Resumos do 9º Seminário sobre águas subterrâneas. APRH, Associação Portuguesa dos Recursos Hídricos, 119 p. ISBN: 978-989-8509-07-9
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