

Evidencia 16. Contribuciones científicas relevantes del profesorado en el ámbito del programa. Publicaciones

1. Nombre:Acosta Vigil Antonio

Artículo: Recovering the composition of melt and the fluid regime at the onset of crustal anatexis and S-type granite formation. *Geology (Boulder)*, 2013;Vol.41 :115-118.

2. Nombre:Acosta Vigil Antonio

Artículo: Phase equilibria constraints on melting of stromatic migmatites from Ronda (S. Spain): insights on the formation of peritectic garnet. *Journal of Metamorphic Geology*, 2013;Vol.31 :775-789.

3. Nombre:Acosta Vigil Antonio

Artículo: Nanogranite inclusions in migmatitic garnet: behavior during piston-cylinder re-melting experiments. *Geofluids*, 2013;Vol.13 :405-420.

4. Nombre:Acosta Vigil Antonio

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5. Nombre:Acosta Vigil Antonio

Artículo: Hyperextension of continental to oceanic-like lithosphere: the record of late gabbros in the shallow subcontinental lithospheric mantle of the westernmost Mediterranean. *Tectonophysics*, 2015;Vol.650 :65-79.

6. Nombre:Acosta Vigil Antonio

Artículo: Serpentinization-driven extension in the Ronda mantle slab (Betic Cordillera, S Spain). *Gondwana Research*, 2016;Vol.37 :205-215.

7. Nombre:Acosta Vigil Antonio

Artículo: Sr-Nd-Pb isotopic systematics of crustal rocks from the western Betics (S. Spain): Implications for crustal recycling in the lithospheric mantle beneath the westernmost Mediterranean. *Lithos*, 2017;Vol.276 :45-61.

8. Nombre:Acosta Vigil Antonio

Artículo: Age of anatexis in the crustal footwall of the Ronda peridotites, S Spain. *Lithos*, 2014;Vol.0 :147-167.

9. Nombre:Acosta Vigil Antonio

Artículo: The composition of nanogranitoids in migmatites overlying the Ronda peridotites (Betic Cordillera, S Spain): the anatectic history of a polymetamorphic basement. *Contributions to Mineralogy and Petrology*, 2016;Vol.171 (nº3):1-31.

10. Nombre:Acosta Vigil Antonio

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11. Nombre:Acosta Vigil Antonio

Artículo: Granitoid magmas preserved as melt inclusions in high-grade metamorphic rocks.. *American Mineralogist*, 2016;Vol.101 (nº7):1543-1559.

12. Nombre:Acosta Vigil Antonio

Artículo: Using nanogranitoids and phase equilibria modeling to unravel anatexis in the crustal footwall of the Ronda peridotites (Betic Cordillera, S Spain).. *Lithos*, 2016;Vol.0 :282-299.

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Artículo: Melt inclusions in rock-forming and accessory minerals of high-grade metamorphic rocks: Indicators of the nature and formation conditions of their protoliths. *American Mineralogist*, 2016;Vol.101 :1543-1559.

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19. Nombre: Aguirre Rodríguez Julio

Artículo: Vegetation, sea-level and climate changes during the Messinian salinity crisis. *Geological Society Of America Bulletin*, 2013;Vol.125 (nº03-abr):432-444.

20. Nombre: Aguirre Rodríguez Julio

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21. Nombre: Aguirre Rodríguez Julio

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22. Nombre: Aguirre Rodríguez Julio

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27. Nombre: Aguirre Rodríguez Julio

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37. Nombre: Aguirre Rodríguez Julio

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38. Nombre: Azañón Hernández José Miguel

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51. Nombre: Azañón Hernández José Miguel

Artículo: The 2012-2013 earthquake swarm in the eastern Guadalquivir basin (South Spain): A case of heterogeneous faulting due to oroclinal bending. *Gondwana Research*, 2014; :

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73. Nombre:Azor Pérez Antonio

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81. Nombre:Azor Pérez Antonio

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