



Publicaciones Hidrogeología

2021

- MILENA-PÉREZ, A.; PINERO-GARCÍA, F.; BENAVENTE, J.; EXPOSITO-SUÁREZ, V.M.; VACAS-ARQUERO, P.; FERRO-GARCÍA, M.A. (2021) Uranium content and uranium isotopic disequilibria as a tool to identify hydrogeochemical processes. *Journal of Environmental Radioactivity* 227, 106503.
- MOYA-FERNÁNDEZ, P.J.; LÓPEZ-RUIZ, S.; GUARDIOLA, J.; GONZÁLEZ-GÓMEZ, F. (2021) Determinants of the acceptance of domestic use of recycled water by use type. *Sustainable Production and Consumption*, 27, 575-586.

2020

- ALGUACIL-DUARTE, F.; GONZÁLEZ-GÓMEZ, F.; DEL SAZ-SALAZAR, S. (2020) Urban water pricing and private interests' lobbying in small rural communities". *Water*, 12(12): 3509.
- BLANCO-CORONAS, A. M.; LÓPEZ-CHICANO, M.; CALVACHE, M.L.; BENAVENTE, J.; DUQUE, C. (2020) Groundwater-surface water interactions in "La Charca de Suarez" wetlands, Spain. *Water*, 12: 344.
- CHICA-OLMO, J.; GONZÁLEZ-GÓMEZ, F.; RUIZ-VILLAVERDE, A. (2020) An analysis of the spatial diffusion phenomenon of water privatization policies. *Water Management* 173(2): 101-108
- DEL SAZ-SALAZAR, S.; GUARDIOLA, J.; GONZÁLEZ-GÓMEZ, F. (2020) Valuing water supply infrastructure improvements using Life Satisfaction data and as a complement to Contingent Valuation. *Water and Environment Journal* 34: 401-413.
- GONZÁLEZ-GÓMEZ, F.; GARCÍA-RUBIO, M.A.; GUARDIOLA, J. (2020) Some reflections on water for residential uses in developed countries. *International Journal of Water Resources Development* 36(2-3): 311-324.
- LIÑÁN, C.; OJEDA, L.; BENAVENTE, J.; DEL ROSAL, Y.; VADILLO, I; CARRASCO, F. (2020): Coupling air temperature records and gravimetric data to interpret ventilation patterns in a mediterranean karstic system (Nerja-Pintada caves,

Southern Spain). *Science of the Total Environment* 730: 139147.

- LIX, C.; ZUDDAS, P.; GUICHET, X.; BENAVENTE, J.; LUQUE-ESPINAR, J.A.; BARBIER, M. (2020): Role of CO₂ in low to medium enthalpy geothermal systems in the Central Betic Cordillera (Spain). *Science of the Total Environment*, 705: 135652.
- LÓPEZ-RUIZ, S.; TORTAJADA, C.; GONZÁLEZ-GÓMEZ, F. (2020) Is the human right to water sufficiently protected in Spain? Affordability and governance concerns. *Utilities Policy* 63: 101003.
- PICAZO-TADEO, A.J.; GONZÁLEZ-GÓMEZ, F.; SUÁREZ-VARELA, M. (2020) Electoral opportunism and water pricing with incomplete transfer of control rights. *Local Government Studies*. 46(6): 1015-1038.

2019

- BEN BRAHIM NEJI, H.; DEL SAZ-SALAZAR, S.; BESROUR, A.; GONZÁLEZ-GÓMEZ, F. (2019) Estimating willingness to pay for desalinated seawater: The case of Djerba Island, Tunisia. *International Journal of Water Resources Development*, 35(1), 126-144.
- GARCÍA-RUBIO, M.A.; LÓPEZ-RUIZ, S.; GONZÁLEZ-GÓMEZ, F. (2019) Derechos humanos en España: Protección del derecho al agua en familias con problemas de asequibilidad por riesgo de pobreza y exclusión social. Análisis crítico para una reforma legal. *Agua y Territorio*. 13, 103-114.
- GIAMPOURAS, M.; GARRIDO, C.J.; ZWICKER, J.; VADILLO, I.; SMRZKA, D.; BACH, W.; PECKMANN, J.; JIMÉNEZ, J.; BENAVENTE, J. AND GARCÍA-RUIZ, J.M. (2019) Geochemistry and mineralogy of serpentinization-driven hyperalkaline springs in the Ronda peridotites. *Lithos*, 350-351: 105215
- OJEDA, L.; VADILLO, I.; ETIOPE, G.; BENAVENTE, J.; LIÑÁN, C.; DEL ROSAL, Y.; TAPIA, S.T.; MORÍÑIGO, M.A.; CARRASCO, F. (2019) Methane sources and sinks in karst systems: the Nerja cave and its vadose environment (Spain). *Geochimica et Cosmochimica Acta*, 259: 302-315.
- ROJAS, D.; HIDALGO, M. C. ; KOHFAHL, C.; REY, J.; MARTÍNEZ, J.; BENAVENTE, J. (2019) Oxidation dynamics and composition of the flotation plant derived tailing impoundment Aquisgrana (Spain). *Water Air Soil Pollution*, 230: 158.
- TORTAJADA, C.; GONZÁLEZ-GÓMEZ, F.; BISWAS, A.K.; BUURMAN, J. (2019) Water demand management strategies for water-scarce cities: the case of Spain. *Sustainable Cities and Society*, 45, 349-656.

2018

- FERNÁNDEZ-AYUSO, A.; RODRÍGUEZ-RODRÍGUEZ, M.; BENAVENTE, J. (2018): Assessment of the hydrological status of Doñana dune ponds: A natural world heritage site under threat. *Hydrological Sciences Journal*.
- GONZÁLEZ-GÓMEZ, F.; GARCÍA-RUBIO, M.A. (2018) Prices and ownership in the water urban supply: A critical review. *Urban Water Journal*, 15(3), 259-268.
- LIX, C.; ZUDDAS, P.; INGUAGGIATO, C.; GUICHET, X.; BENAVENTE, J.; BARBIER, M. (2018) New insights on Betic cordillera structure from gas geochemistry. *Geochemistry, Geophysics, Geosystems*, 19, 12: 4945-4956.
- MILENA-PÉREZ, A.; PIÑERO-GARCÍA, F.; EXPÓSITO-SUÁREZ, V.M.; MANTERO, J.; BENAVENTE, J.; FERRO-GARCÍA, M.A. (2018) Determination and dose contribution of uranium isotopes and ²¹⁰Po activity concentrations of natural spring waters in the province of Granada, Spain. *Radiation Protection Dosimetry*. doi:10.1093/rpd/ncy034.
- RUIZ-VILLAVERDE, A.; CHICA-OLMO, J.; GONZÁLEZ-GÓMEZ, F. (2018) Do small municipalities imitate larger ones? Diffusion of water privatization policies. *Urban Water Journal*, 15(2), 138-149.

2017

- ALBALATE, D.; BEL, G.; GONZÁLEZ-GÓMEZ, F.; PICAZO-TADEO, A.J. (2017) Weakening political connections by means of regulatory reform: Evidence from contracting out water services in Spain. *Journal of Regulatory Economics*, 52(2), 211-235.
- GARCÍA, P.A.; MARTÍNEZ, J.A.; GONZÁLEZ-GÓMEZ, F. (2017) Influencia de la agresividad sobre el rendimiento de equipos de fútbol / The influence of aggressiveness on the performance of football teams. *Revista Internacional de Medicina y Ciencias de la Actividad Física y el Deporte*, 66, 317-334.
- MARTÍNEZ-ESPIÑEIRA, R.; GARCÍA-RUBIO, M.A.; GONZÁLEZ-GÓMEZ, F. (2017) Which factors, and to what extent, influence the condition of urban water distribution networks. *Water Resources and Economics*, 18, 20-33.
- SUÁREZ-VARELA, M.; GARCÍA-VALIÑAS, M.A.; GONZÁLEZ-GÓMEZ, F.; PICAZO-TADEO, A.J. (2017) Ownership and performance in water services revisited: Does private management really outperform public? *Water Resources Management*, 31(8), 2355-2373.

2016

- M.A. GARCÍA-RUBIO, TORTAJADA, C.; GONZÁLEZ-GÓMEZ, F. (2016) Privatising water utilities and user perception of tap water quality: Evidence from Spanish

urban water services. *Water Resources Management* 30(1):315-329

- A. PEDRERA-PARIAS; S. MARTOS-ROSILLO; J. GALINDO-ZALDIVAR; M. RODRIGUEZ-RODRIGUEZ; J. BENAVENTE (2016) Unravelling aquifer-wetland interaction using CSAMT and gravity methods: the Mollina-Camorra aquifer and the Fuente de Piedra playa-lake, Southern Spain. *Journal of Applied Geophysics*. 129: 17-27.
- M. SUÁREZ-VARELA, GUARDIOLA, J.; GONZÁLEZ-GÓMEZ, F. (2016). Do pro-environmental behaviors and awareness contribute to improve subjective well-being?. *Applied Research in Quality of Life* 11(2):429-444.
- J. MARTÍNEZ-LÓPEZ; M.C. HIDALGO-ESTÉVEZ; F.J. REY-ARRANS; J. GARRIDO-MANRIQUE; C. KOHFAHL; J. BENAVENTE; D. ROJAS-HITA (2016) A multidisciplinary characterization of a tailings pond in the Linares-La Carolina mining district, Spain. *Journal of Geochemical Exploration*, 162: 62-71.
- S. DEL SAZ, GARCÍA-RUBIO, M.A.; GONZÁLEZ-GÓMEZ, F.; PICAZO-TADEO, A.J. (2016) Managing water resources in a context of scarcity: On consumers' willingness to pay for improving water supply infrastructure. *Water Resources Management* 30(5): 1723-1738.
- G. ETIOPE; I. VADILLO; M.J. WHITICAR; MARQUES, J.M.; CARRERA, P.; TIAGO, I.; BENAVENTE, J.; JIMÉNEZ-GAVILÁN, P AND URRESTI- ESTALA, B. (2016) Abiotic methane seepage in the Ronda peridotite massif, Southern Spain. *Applied Geochemistry*, 66: 101-113.