

Publicaciones en revistas científicas

Nº	Authors	Article Title	Journal Name	Vol	Year	Name of Research Line	DOI/Identifier
01	Magín Lapuerta, Sofía González-Correa, Rosario Ballesteros, Francisco Cereceda-Balic & Hans Moosmüller	Albedo reduction for snow surfaces contaminated with soot aerosols: Comparison of experimental results and models	Aerosol Science and Technology	56(9)	2022	WP1	https://doi.org/10.1080/02786826.2022.2091975
02	González-Correa, S.; Gómez-Doménech, D.; Ballesteros, R.; Lapuerta, M.; Pacheco-Ferrada, D.; Flores, R.P.; Castro, L.; Fadic-Ruiz, X.; Cereceda-Balic, F.	Impact of Vehicle Soot Agglomerates on Snow Albedo	Atmosphere	13(5)	2022	WP1 y WP2	https://doi.org/10.3390/atmos13050801
03	Leiva González, J.; Díaz-Robles, L.A.; Cereceda-Balic, F.; Pino-Cortés, E.; Campos, V.	Atmospheric Modelling of Mercury in the Southern Hemisphere and Future Research Needs: A Review	Atmosphere	13(8)	2022	WP4 y WP1	https://doi.org/10.3390/atmos13081226
04	Cereceda-Balic, F., Ruggeri, M.F., Vidal, V., Ruiz, L., Fu, J.	Understanding the role of anthropogenic emissions in glaciers retreat in the central Andes of Chile	Environmental Research	214	2022	WP1	https://doi.org/10.1016/j.envres.2022.113756
05	Francisco Ponce, Jacopo Soldani, Hernán Astudillo, Antonio Brogi	Smells and refactorings for microservices security: A multivocal literature review	Journal of Systems and Software	192	2022	WP5	https://doi.org/10.1016/j.jss.2022.111393
06	L. Marrero, I. L. Benítez, G. Maestre-Gongora, C. López and H. Astudillo,	Drought-MRM: Towards a drought-management readiness model for rural communities,"	International Conference of the Chilean Computer Science Society (SCCC), Santiago, Chile, 2022, pp. 1-8,			WP5	http://doi.org/10.1109/SCCC57464.2022.10000387