

Liste des publications 2020 de l'Observatoire OSR Sud-Ouest

- Allen, D., Simonneau, A., Le Roux, G., Mazier, F., Marquer, L., Galop, D. and Binet, S.: Considering lacustrine erosion records and the De Ploey erosion model in an examination of mountain catchment erosion susceptibility and precipitation reconstruction, *CATENA*, 187, 104278, <https://doi.org/10.1016/j.catena.2019.104278>, 2020.
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- Braud, I., Chaffard, V., Coussot, C., Galle, S., Juen, P., Alexandre, H., Baillion, P., Battais, A., Boudevillain, B., Branger, F., Brissebrat, G., Cailletaud, R., Cochonneau, G., Decoupes, R., Desconnets, J.-C., Dubreuil, A., Fabre, J., Gabillard, S., Gérard, M.-F., Grellet, S., Herrmann, A., Laarman, O., Lajeunesse, E., Hénaff, G. L., Lobry, O., Mauclerc, A., Paroissien, J.-B., Pierret, M.-C., Silvera, N. and Squiquidant, H.: Building the information system of the French Critical Zone Observatories network: Theia/OZCAR-IS, *Hydrological Sciences Journal* <https://www.tandfonline.com/doi/abs/10.1080/02626667.2020.1764568>, last access: 5 June 2020, 2020.
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- Marais Sicre, C., Fieuzal, R. and Baup, F.: Contribution of multispectral (optical and radar) satellite images to the classification of agricultural surfaces, *International Journal of Applied Earth Observations and Geoinformation*, 84, 101972, <https://doi.org/doi.org/10.1016/j.jag.2019.10197>, 2020.
- Marquer, L., Mazier, F., Sugita, S., Galop, D., Houet, T., Faure, E., Gaillard, M.-J., Haunold, S., de Munnik, N., Simonneau, A., De Vleeschouwer, F. and Le Roux, G.: Pollen-based reconstruction of Holocene land-cover in mountain regions: Evaluation of the Landscape Reconstruction Algorithm in the Vicdessos valley, northern Pyrenees, France, *Quaternary Science Reviews*, 228, 106049, <https://doi.org/10.1016/j.quascirev.2019.106049>, 2020.
- Moreaux, V., Longdoz, B., Berveiller, D., Delpierre, N., Dufrene, E., Bonnefond, J.-M., Chipeaux, C., Joffre, R., Limousin, J.-M., Ourcival, J.-M., Klumpp, K., Darsonville, O., Brut, A., Tallec, T., Ceschia, E., Panthou, G. and Loustau, D.: Environmental control of land-atmosphere CO₂ fluxes from temperate ecosystems: a statistical approach based on homogenized time series from five land-use types, *Tellus Series B-Chemical and Physical Meteorology*, 72(1), 1–25, <https://doi.org/10.1080/16000889.2020.1784689>, 2020.
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