

List of peer-reviewed publications: Rainer Gasche

Fu J, **Gasche R**, Wang N, Lu H Y, Butterbach-Bahl K and Kiese R (2017) Impacts of climate and management on water balance and nitrogen leaching from montane grassland soils of S-Germany. *Environmental Pollution* 229, 119-131. [doi:10.1016/j.envpol.2017.05.071](https://doi.org/10.1016/j.envpol.2017.05.071).

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Pütz T, Kiese R, Wollschläger U, Groh J, Rupp H, Zacharias S, Priesack E, Gerke H H, **Gasche R**, Bens O, Borg E, Baessler C, Kaiser K, Herbrich M, Munch J C, Sommer M, Vogel H J, Vanderborght J and Vereecken H (2016) TERENO-SOILCan: a lysimeter-network in Germany observing soil processes and plant diversity influenced by climate change. *Environmental Earth Sciences* 75. [doi:10.1007/s12665-016-6031-5](https://doi.org/10.1007/s12665-016-6031-5).

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Patents:

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