

GERICS Publications (peer reviewed)

2021

- Ban N., Caillaud C., Coppola E., Pichelli E., Sobolowski S., Adinolfi M., Ahrens B., Alias A., Anders I., Bastin S., Belušić D., Berthou S., Brisson E., Cardoso R.M., Chan S.C., Christensen O.B., Fernández J., Fita L., **Frisius T.**, Gašparac G., Giorgi F., Goergen K., Haugen J.E., Hodnebrog Ø., Kartsios S., Katragkou E., Kendon E.J., Keuler K., Lavin-Gullon A., Lenderink G., Leutwyler D., Lorenz T., Maraun D., Mercogliano P., Milovac J., Panitz H.-J., Raffa M., **Remedio A.R.**, Schär C., Soares P.M.M., Srnec L., Steensen B.M., Stocchi P., Tölle M.H., Truhetz H., Vergara-Temprado J., de Vries H., Warrach-Sagi K., Wulfmeyer V., Zander M.J. (2021): The first multi-model ensemble of regional climate simulations at kilometer-scale resolution, part I: evaluation of precipitation. *Climate Dynamics*, 57(1), 275-302, DOI: 10.1007/s00382-021-05708-w
- Breil M., Davin E.L., **Rechid D.** (2021): What determines the sign of the evapotranspiration response to afforestation in European summer? *Biogeosciences*, 18(4), 1499-1510, DOI: 10.5194/bg-18-1499-2021
- Brovkin V., Brook E., Williams J.W., **Bathiany S.**, Lenton T.M., Barton M., DeConto R.M., Donges J.F., Ganopolski A., McManus J., Praetorius S., de Vernal A., Abe-Ouchi A., Cheng H., Claussen M., Crucifix M., Gallopín G., Iglesias V., Kaufman D.S., Kleinen T., Lambert F., van der Leeuw S., Liddy H., Loutre M.-F., McGee D., Rehfeld K., Rhodes R., Seddon A.W.R., Trauth M.H., Vanderveken L., Yu Z. (2021): Past abrupt changes, tipping points and cascading impacts in the Earth system. *Nature Geoscience*, 14(8), 550-558, DOI: 10.1038/s41561-021-00790-5
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- Celliers L.**, **Costa M.M.**, **Williams D.S.**, Rosendo S. (2021): The 'last mile' for climate data supporting local adaptation. *Global Sustainability*, 4, e14, DOI: 10.1017/sus.2021.12
- Celliers L.**, Scott D., Ngcoya M., Taljaard S. (2021): Negotiation of knowledge for coastal management? Reflections from a transdisciplinary experiment in South Africa. *Humanities and Social Sciences Communications*, 8(1), 207, DOI: 10.1057/s41599-021-00887-7
- Coppola E., Raffaele F., Giorgi F., Giuliani G., Xuejie G., Ciarlo J.M., Sines T.R., Torres-Alavez J.A., Das S., di Sante F., Pichelli E., Glazer R., Müller S.K., Abba Omar S., Ashfaq M., Bukovsky M., Im E.-S., **Jacob D.**, **Teichmann C.**, **Remedio A.**, **Remke T.**, Kriegsmann A., **Bülow K.**, **Weber T.**, **Buntemeyer L.**, **Sieck K.**, **Rechid D.**

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