
Hydrological drought assessment in Croatia during 2021/2022 season

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The year of 2022 brought severe droughts in Croatia as well as all over the Europe. Here we present our statistical approach to assess its severity in a hydrological context. The comparison of the recent recorded values with the reference period 1991-2020 indicated significant negative (drought) changes of hydrological conditions during 2021/2022 season. This research clearly shows the need for the future development of hydrological drought monitoring and its possible forecasting in Croatia.

References

Croatian Meteorological and Hydrological Service, Hydrology Sector, HIS2000 – Hydrological database, Zagreb, Croatia