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Solar activity declination in the near future and its consequences in hydro meteorological processes.

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The synchronicity of climate warming with the fast process of industrialization that is producing exponential increases in CO₂ content in the boundary layer of the Earth atmosphere is presented as the main evidence of the anthropogenic CO₂ impact on climate. However, climate warming was also synchronic with a sharp increase in solar activity.

We have found recently that average solar activity is sharply decreasing coming back to a lower average level and that will lead to climate cooling. The relevance of these findings regarding to hydrometeorological process is discussed.