



Exo/astrobiology on Titan: a new vision from the Cassini-Huygens data

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Since the discovery of the presence of an active organic chemistry in its atmosphere, Titan is considered as a planetary body of prime astrobiological importance. The very first fly-bys of Titan by the Cassini spacecraft a few months ago, and the in situ exploration of its atmosphere and surface thanks to the Huygens probe, on January 14th 2005, are providing us new and spectacular data on Titan's environment.

Some of the astrobiological consequences of these new data will be presented and discussed.