## AND WHAT, IF EXPANSION OF THE UNIVERSE - ILLUSION?

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The Universe is limited and ordered, galaxies have arisen in the course of galactic disintegration of the Universe, there was no Big Bang and there is no dark energy.

## AND WHAT, IF EXPANSION OF THE UNIVERSE - ILLUSION?

The Universe is limited and ordered (1). Galaxies have resulted from galactic disintegration of the Universe (2). Galaxies "run up" with acceleration only to Universe border, and there their movement is slowed down and, finally, they disappear. Taking into account the above there is no need for black energy as her role is carried out by gravitation. Thus, expansion of the Universe – only illusion.

The above scientific assumptions completely correspond to the general theory of relativity and a hypothesis of expansion of the Universe with delay.

There is no problem of existence of dark energy any more?

## **LITERATURE**

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