



HOME > ITALY

## Italians find molecules that block cell aging



Share

Mar 09, 2017

15

A team of researchers working for the [IFOM](#) foundation in Milan has identified a class of specific molecules that can block the signals leading to cell aging caused by the deterioration of telomeres - repetitive nucleotide sequences at each end of a chromosome that protect it.

The study, published Monday in Nature Communications, could lay the foundations to work on cell aging in some telomere diseases such as liver cirrhosis, pulmonary fibrosis, diabetes, cataracts, osteoporosis and arthritis.

### ADVANCED SEARCH

#### From Italy

Select Region

#### From USA

Select Area

SEARCH

### AREAS

NEW ENGLAND

NEW YORK

EAST

SOUTH EAST

GREAT LAKES

MIDWEST

SOUTH

WEST

READ MORE

SOURCE: <http://www.ansa.it>

TAG RESEARCH INNOVATION

Ritaglio stampa ad uso esclusivo del destinatario, non riproducibile.

Codice abbonamento: 069337