Folklore, Gene Editing, and the Twittersphere: #CRISPRfacts and #Gattaca



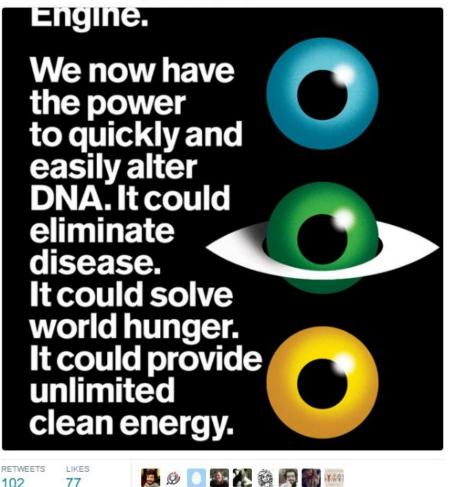
Leah Lowthorp, Ph.D.
Harvard University
Center for Genetics and Society

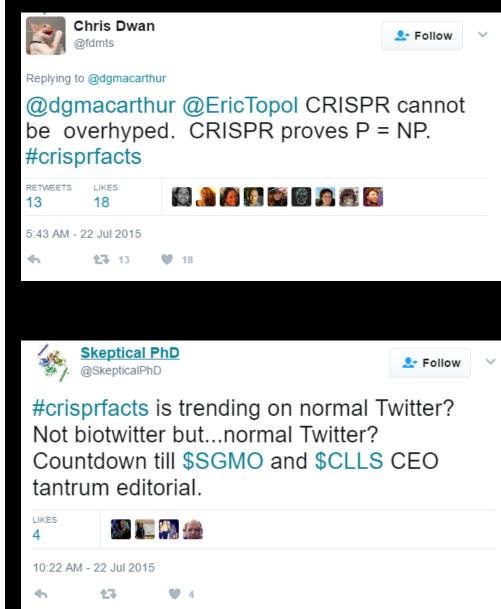




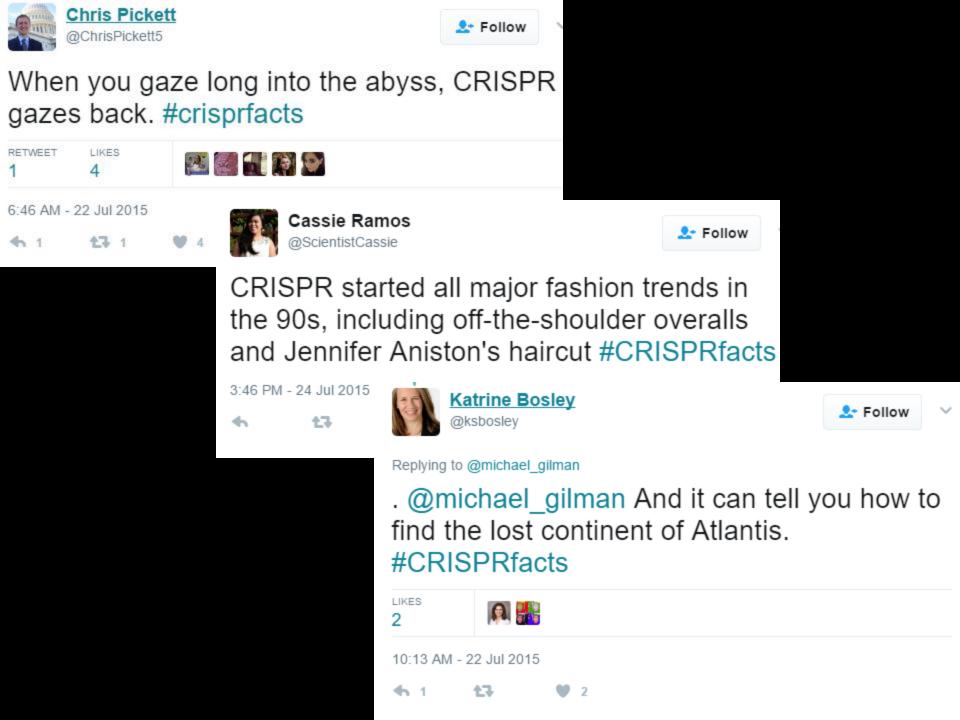
Following

Wired maybe overhyping CRISPR just a *little* bit (via @EricTopol)





5:16 AM - 22 Jul 2015







CRISPR explains the existence of every superhero. Those origin stories are just cover. #CRISPRfacts

LIKES



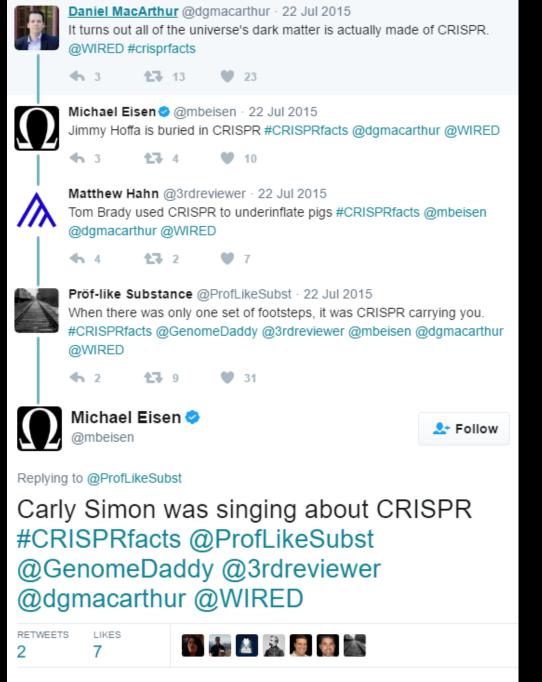


10:45 AM - 22 Jul 2015









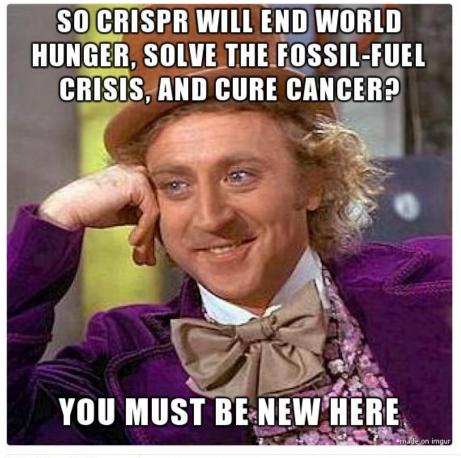
6:20 AM - 22 Jul 2015

41 47 2





#CRISPRfacts



S 2 9

10:09 AM - 24 Jul 2015

七寸 2







CRISPR woke up like this #crisprfacts



LIKES 10















7:31 AM - 22 Jul 2015 from Washington, DC











Who knows what evil lurks in the hearts of men? CRISPR knows. #crisprfacts

RETWEETS 13

LIKES 29

🍇 🌇 🚱 🗟 🎉 🗐 🔞 🤷 🤙











6:11 AM - 22 Jul 2015

13 13

29



Chris Gunter

@girlscientist



#CRISPRfacts

RETWEETS 22

LIKES 45















Follow

6:31 AM - 22 Jul 2015











Following

CRISPR knows the answer #CRISPRfacts #TheDress

WHAT **COLOR IS** THE **DRESS?**







LIKES

£3 2

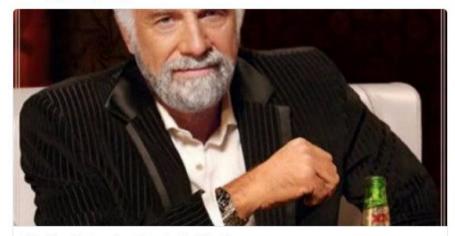




Daniel Garcia @tgfbetta



I don't always edit the genome, but when I do I use CRISPR #CRISPRfacts po.st/Q46SYy via @imgflip



The Most Interesting Man In The World @imgflip imgflip.com

LIKES







8:39 AM - 23 Jul 2015





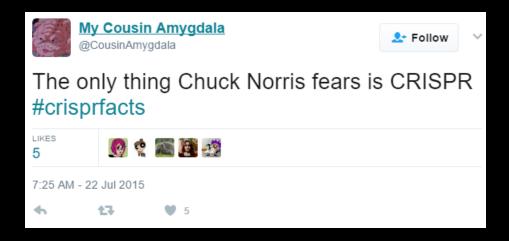




CRISPR does not sleep, it waits. Oh hang on, I think that's Chuck Norris ... #CRISPRfacts

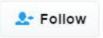
2:56 PM - 22 Jul 2015











CRISPR convinced Donald Trump he was "presidential material" #CRISPRfacts

RETWEETS









5:24 PM - 22 Jul 2015





LIKES







Following

#crisprfacts Donald Trumps hair can only be understood using CRISPR.

RETWEETS

20















5:50 AM - 22 Jul 2015





LIKES







Twitter turns down the CRISPR hype | @PopSci - bit.ly/1JANWZR #CRISPRfacts











Monsanto made a lettuce that stays CRISPR for two weeks #CRISPRfacts





In the future, CRISPR will give rise to a master race of intelligent apes #CRISPRfacts







7:08 AM - 22 Jul 2015











the off-target edits CRISPR makes are because it knows they make the organism better #CRISPRfacts @dgmacarthur @WIRED

31









6:27 AM - 22 Jul 2015











Jack Barger @JackBarger - 22 Jul 2015

A long-read, but definitely worth it. #Gattaca may be closer than ever. #crisprfacts



The Genesis Engine

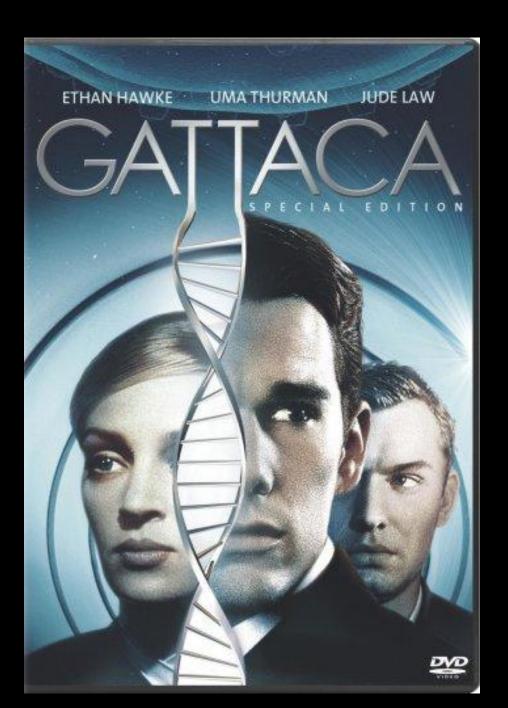
Editing DNA is now cut-and-paste. We could eliminate disease, cure hunger—or break the world.

wired.com









The National Academies of SCIENCES • ENGINEERING • MEDICINE

REPORT

Human Genome Editing

SCIENCE, ETHICS, AND GOVERNANCE

NATIONAL ACADEMY OF SCIENCES NATIONAL ACADEMY OF MEDICINE





#GATTACA anyone?

Scientists edit the DNA of human embryos that could turn into people using CRISPR



In a first, scientists have edited the DNA of human embryos that could turn in...

US biologists edited the genes of viable human embryos with few mistakes using gene-editing technique CRISPR for the first time, going beyond previous work.

businessinsider.com



Marie Vieux Chauvet @DaughterduDusk

Follow

#Gattaca is real everyone.....



io9 @ @io9

It's official: For the first time ever, US scientists have of a human embryo. on.io9.com/jXUhJjf

10:33 AM - 2 Aug 2017

I remember this scene from #Gattaca



CNN @ @CNN

For the first time in the US, scientists have reportedly edited the genes of human embryos cnn.it/2u3jiYg

1:21 PM - 29 Jul 2017



Richard Kilroy @RichardKilroy · Jul 28



Pablo Munoz @pablo_jack

Follow

Primeros embriones humanos editados geneticamente con la técnica CRISPR. A prepararse! #GATTACA

Kevin Mitchell @WiringTheBrain

EXCLUSIVE: First human embryos edited in U.S., using CRISPR - via @techreview technologyreview.com/s/608350/first... - buckle up, folks!

8:57 AM - 27 Jul 2017

2 Retweets 2 Likes









reuters.com/article/us-hea ... There you have it folks. We're all invalids now. #gattaca



First editing of human embryos carried out in United States

Technology that allows alteration of genes in a human embryo has been used for the first time in the United States, according to Oregon Health and Science University (OHSU) in Portland, whic... reuters com

10:59 PM - 27 Jul 2017



Follow

"...this child is still you. Simply, the best, of you. You could conceive naturally a 1000 times and never get such a result." #gattaca



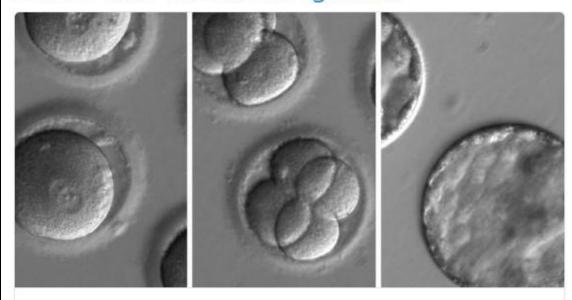
Scientific American 📀 @sciam

First human embryos edited in the U.S., scientists say bit.ly/2w3qViX





Hollywood. 10% entertainment, 90% public service announcement. #gattaca



Human embryos edited to stop disease

The technique could prevent deadly diseases being passed down the generations. bbc.co.uk



will @wilwin94 · Jul 26

it's in Portland.

Male Babies born with perfect barbershop curl mustaches, and can live on Pabst Blue Ribbon

Female Babies come with Tattoos



1

17



1



will @wilwin94 · Jul 26

naturally resistant to rural racism, rain, and rhubarb poisoning. naturally drawn to bicycles, public transit, and protesting anything.



t]











Brace yourselves... #crisprfacts



RETWEETS

LIKES







5:01 PM - 22 Jul 2015







