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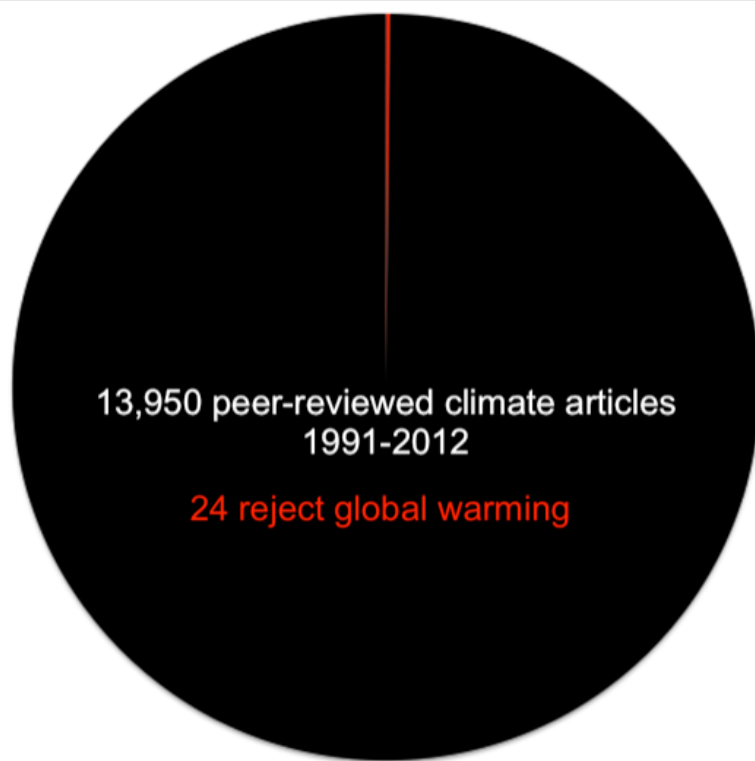
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Most Important Pie Chart You'll See Today: 13,950 Peer-Reviewed Scientific Articles on Earth's Climate



Michael Graham Richard (@Michael_GR)
Science / Climate Change
November 26, 2012

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Is There Still a Scientific Consensus on Global Warming?

Back in 2005 (which is a loooong time ago in Internet time), Naomi Oreskes published a famous paper in *Science* titled "**Beyond the Ivory Tower: The Scientific Consensus on Climate Change**". It's a meta-study that looked at 928 scientific papers between 1993 and 2003 and concluded that, despite what the media often implied, there was a *very* strong consensus among scientists about climate change, with none of the papers disagreeing with consensus position.

Fast-forward to the present, and **James Lawrence Powell** has done a **similar meta-**

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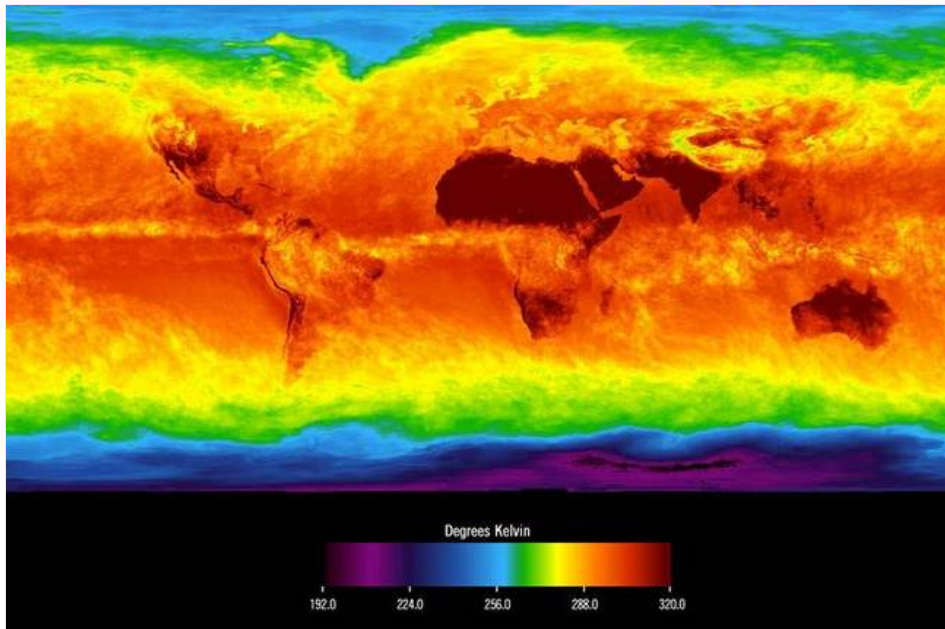
study, but including a lot more peer-reviewed papers (thousands have been published since 2003). (You can see his methodology [here](#).)

What did he find? Well, out of 13,950 scientific papers published between 1 January 1991 and 9 November 2012, he found 24, or 0.17%, or 1 in 581, that clearly reject global warming or endorse a cause other than CO2 emissions for observed warming. That last part is important, as CO2 is central to the mainstream scientific view on global warming.

The pie chart above is a good visual representation of the very strong scientific consensus.

"If one thing we can be certain: had any of these articles presented the magic bullet that falsifies human-caused global warming, that article would be on its way to becoming one of the most-cited in the history of science."

And if corroborated over time, such a paper would probably deserve a Nobel prize... Yet these 24 papers are on average less-cited than the rest of the 13,950 papers.



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Remember this the next time the media tries to present things as if scientists are split on the issue.

Via [Desmogblog](#)

See also: [Fight Against Climate Change a Casualty of European Economic Crisis](#)

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