

## A great list of resources compiled by Diva Eytcheson

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### GMO SCIENCE

GMO studies with independent funding

<http://www.biofortified.org/genera/studies-for-genera/independent-funding/>

What does science say about GMOs? They're safe

<http://www.skepticalraptor.com/skepticalraptorblog.php/science-gmo-safe/>

Unraveling Five Popular Anti-GMO Claims

<http://debunkingdenialism.com/2013/07/04/unraveling-five-popular-anti-gmo-claims/>

GMOs: Jeopardy or Jackpot? (podcast)

<http://skeptoid.com/episodes/4112>

A short list of points concerning genetic modification

<http://badskeptic.com/?p=43>

Is GM Food Killing Us?

<http://www.caseyresearch.com/cdd/genetically-modified-food-killing-us>

....and the follow-up

<http://www.caseyresearch.com/cdd/gmo-feedback-galore-microsofts-big-bet>

Is Genetically Modified Food Safe? (chart)

[https://sphotos-a.xx.fbcdn.net/hphotos-ash3/p480x480/935912\\_10152042905359012\\_1983008251\\_n.jpg](https://sphotos-a.xx.fbcdn.net/hphotos-ash3/p480x480/935912_10152042905359012_1983008251_n.jpg)

Mythbusting 101: Organic Farming > Conventional Agriculture

<http://blogs.scientificamerican.com/science-sushi/2011/07/18/mythbusting-101-organic-farming-conventional-agriculture/>

What is a Genetically Modified Food? (video)

[http://www.scientificamerican.com/video.cfm?id=what-is-a-genetically-modified-food2013-07-24&utm\\_source=feedburner&utm\\_medium=feed&utm\\_campaign=Feed:+ScientificAmerican-Global+%28Content:+Global%29](http://www.scientificamerican.com/video.cfm?id=what-is-a-genetically-modified-food2013-07-24&utm_source=feedburner&utm_medium=feed&utm_campaign=Feed:+ScientificAmerican-Global+%28Content:+Global%29)

A Survey of Long Term GM Food Studies

<http://www.skepticink.com/smilodonsretreat/2012/10/24/a-survey-of-long-term-gm-food-studies/>

Scientific American comes out in favor of GMOs

<http://blogs.scientificamerican.com/the-curious-wavefunction/2013/09/06/scientific-american-comes-out-in-favor-of-gmos/>

Review of 10 years of GMO research – no significant dangers

<http://www.skepticalraptor.com/skepticalraptorblog.php/review-10-years-gmo-research-no-significant-dangers/>

Chief EU Scientist backs damning report urging GMO 'rethink'

<http://www.euractiv.com/science-policy-making/chief-eu-scientist-backs-damning-news-530693>

The bad science checklist of GMO opponents

<http://www.skepticalraptor.com/skepticalraptorblog.php/bad-science-checklist-gmo-opponents/>

Solutions for Micronutrient Deficiency

<http://blogs.scientificamerican.com/guest-blog/2013/09/03/solutions-for-micronutrient-deficiency/>

## **REFUTATIONS OF ANTI-GMO ARGUMENTS (PAPERS, COURT CASES, et al.)**

Genetic Roulette (book) vs. peer-reviewed science

<http://academicsreview.org/reviewed-content/genetic-roulette/>

Plurality of opinion, scientific discourse and pseudoscience: an in depth analysis of the Séralini et al. study claiming that Roundup™ Ready corn or the herbicide Roundup™ cause cancer in rats

<http://parrottlab.uga.edu/parrottlab/Publications/Arjo-et-al-TRAG-2013.pdf>

"Scientists" against "GMOs"

<http://badskeptic.com/?p=703>

A critical assessment of the paper "GM Soy: Sustainable? Responsible?" (pdf)

<http://academicsreview.org/wp-content/uploads/2013/08/GB-critiqueofpaperGM-soy-sustainable-july4-2012-version-2.pdf>

Bad science in the paper "Hematotoxicity of Bacillus....in Swiss Albino Mice"

<http://mylespower.co.uk/2013/07/18/bad-science-in-the-paper-hematotoxicity-of-bacillus-thuringiensis-as-spore-crystal-strains-cry1aa-cry1ab-cry1ac-or-cry2aa-in-swiss-albino-mice/>

Monsanto vs. Percy Schmeiser (farmer who sued Monsanto/"their seeds flew off a truck")

[http://www.historycommons.org/timeline.jsp?timeline=seeds\\_tmIn&seeds\\_legal\\_actions=seeds\\_legal\\_MonsantoVSchmeiser](http://www.historycommons.org/timeline.jsp?timeline=seeds_tmIn&seeds_legal_actions=seeds_legal_MonsantoVSchmeiser)

[http://en.wikipedia.org/wiki/Percy\\_Schmeiser](http://en.wikipedia.org/wiki/Percy_Schmeiser)

What's Wrong with Jeremy Seifert's "OMG-GMO"

<http://www.newyorker.com/online/blogs/elements/2013/09/whats-wrong-with-jeremy-seiferts-omg-gmo.html>

Film Review: GMO OMG SRSLY? An #EpicFail in Exercising Our Right to Know

<http://blogs.scientificamerican.com/brainwaves/2013/09/09/film-review-omg-gmo-srsly-an-epicfail-in-exercising-our-right-to-know-about-genetically-modified-food/>

Anti-GMO horde trumpets new article, mischaracterizes results

<http://www.skepticalraptor.com/skepticalraptorblog.php/anti-gmo-horde-trumpets-article-mischaracterizes-results/>

## OPINION/BLOGS

A Change of Heart: Former Anti-GMO Advocate Apology

<http://farmprogress.com/story-change-heart-former-anti-gmo-advocate-apology-9-97814>

Is Grist Joining the Science-Based World on Biotechnology?

<http://blogs.discovermagazine.com/collideascape/2013/07/09/is-grist-joining-the-science-based-world-on-biotechnology/#.Ud0ASqwUuSo>

Roseanne Barr Effect: Should crop biotechnology supporters engage science rejectionists?

<http://www.geneticliteracyproject.org/2013/07/08/the-roseanne-barr-effect-should-crop-biotechnology-supporters-engage-science-rejectionists/>

Grist Challenges Its Own Shaky Crop and Biotechnology Reporting, Sets Stage for GMO Science Journalism Conclave

<http://www.forbes.com/sites/jonentine/2013/07/18/grist-challenges-its-own-shaky-crop-biotechnology-reporting-sets-stage-for-gmo-science-journalism-conclave/>

Cult of Dusty (Untarded): I <3 Monsanto

<http://youtu.be/ulq0NW1sTcI>

A Hippie's Defense of GMOs

[http://www.slate.com/articles/life/food/2013/07/a\\_hippie\\_s\\_defense\\_of\\_gmos\\_why\\_genetically\\_modified\\_food\\_isn\\_t\\_necessarily.html](http://www.slate.com/articles/life/food/2013/07/a_hippie_s_defense_of_gmos_why_genetically_modified_food_isn_t_necessarily.html)

You Anti-GM, Bro? (graphic)

[https://fbcdn-sphotos-g-a.akamaihd.net/hphotos-ak-ash3/424424\\_10152042906749012\\_1434597689\\_n.jpg](https://fbcdn-sphotos-g-a.akamaihd.net/hphotos-ak-ash3/424424_10152042906749012_1434597689_n.jpg)

So you hate GMOs because they're untested. What about 'feelbetteramine' from the health store?

<http://blogs.scientificamerican.com/the-curious-wavefunction/2013/08/28/ok-so-you-hate-gmos-because-they-are-untested-what-about-feelbetteramine-from-the-health-store/>

GM Food and GMOs: What I've Learned

<http://www.nurselovesfarmer.com/2013/08/gm-foods/>

No Health Concerns for GMO

<http://www.randi.org/site/index.php/swift-blog/2225-no-health-concerns-for-gmo.html>

Massive Review Reveals Consensus on GMO Safety

<http://www.realclearscience.com/blog/2013/10/massive-review-reveals-consensus-on-gmo-safety.html>

Anti-GMO movement exposed for the destructive force they are

<http://acsh.org/2013/09/anti-gmo-movement-exposed-for-the-destructive-force-they-are/>

Buddhist Economics and a GMO Rethink

<http://blogs.scientificamerican.com/food-matters/2013/09/06/buddhist-economics-and-a-gmo-rethink/>

## PSYCHOLOGY OF THE ANTI-GMO MOVEMENT

Generically Memeified Organizations

<http://www.knigel.com/2013/06/26/generically-memeified-organisations/>

Antivaccine versus anti-GMO: Different goals, same methods

<http://www.sciencebasedmedicine.org/antivaccine-versus-anti-gmo-different-goals-same-methods/>

What Do the Creationist & Anti-GMO Platform Have in Common?

<http://randomrationality.com/2013/07/05/creationism-anti-gmo/>

The Psychology of Distrusting GMOs

<http://www.newyorker.com/online/blogs/elements/2013/08/the-psychology-of-distrusting-gmos.html>

To change anti-science activists' minds, go beyond science

<http://theconversation.com/to-change-anti-science-activists-minds-go-beyond-science-18519>

Decimating the Flawed Beliefs of Anti-GMO Activists

<http://debunkingdenialism.com/2013/08/25/decimating-the-flawed-beliefs-of-anti-gmo-activists/>

## **GMO IN THE NEWS**

Monsanto Protection Act? Separating the facts from the fury

<http://www.geneticliteracyproject.org/2013/04/01/monsanto-protection-act-separating-the-facts-from-the-fury/#.UjI4Mj8iwnq>

The Roots of the Anti-Genetic Engineering Movement? Follow the Money!

<http://www.forbes.com/sites/henrymiller/2012/10/22/the-roots-of-the-anti-genetic-engineering-movement-follow-the-money/2/>

'Golden Rice' GM trial vandalized in the Philippines

<http://www.bbc.co.uk/news/science-environment-23632042>

The True Story About Who Destroyed a Genetically Modified Rice Crop

[http://www.slate.com/blogs/future\\_tense/2013/08/26/golden\\_rice\\_attack\\_in\\_philippines\\_anti\\_gmo\\_activists\\_lie\\_about\\_protest\\_and.html](http://www.slate.com/blogs/future_tense/2013/08/26/golden_rice_attack_in_philippines_anti_gmo_activists_lie_about_protest_and.html)

A Race to Save the Orange by Altering Its DNA

[http://www.nytimes.com/2013/07/28/science/a-race-to-save-the-orange-by-altering-its-dna.html?\\_r=0](http://www.nytimes.com/2013/07/28/science/a-race-to-save-the-orange-by-altering-its-dna.html?_r=0)

A Disease Cuts Corn Yields

[http://www.nytimes.com/2013/10/01/science/earth/a-disease-cuts-corn-yields.html?src=recg&\\_r=3&](http://www.nytimes.com/2013/10/01/science/earth/a-disease-cuts-corn-yields.html?src=recg&_r=3&)

A letter to the TEDx community on TEDx and bad science

<http://blog.tedx.com/post/37405280671/a-letter-to-the-tedx-community-on-tedx-and-bad-science>

Golden Rice: Lifesaver?

<http://mobile.nytimes.com/2013/08/25/sunday-review/golden-rice-lifesaver.html?hp&>

## **CRITICAL THINKING SKILLS**

Science or Not? Separating science from nonsense

<http://scienceornot.net/>

James Randi Educational Foundation (JREF) – "How to Think About Dubious Claims" (lecture series)

[http://www.youtube.com/playlist?list=PL8MfjLNsf\\_mg9p\\_DI2jLbMPxiCVwhQ0-L](http://www.youtube.com/playlist?list=PL8MfjLNsf_mg9p_DI2jLbMPxiCVwhQ0-L)

How to Tell a Good Website from a Crap Website (podcast)

<http://skeptoid.com/episodes/4336>

The Science of Why We Don't Believe Science

<https://medium.com/mother-jones/adfa0d026a7e>

Unverified Science: Studies that can't be replicated create a problem with trust – and funds

[http://www.bostonglobe.com/opinion/2013/07/07/for-research-useful-has-reproducible/MjyEf0q7HDIWvOTmNFfI8L/story.html?s\\_campaign=sm\\_gp](http://www.bostonglobe.com/opinion/2013/07/07/for-research-useful-has-reproducible/MjyEf0q7HDIWvOTmNFfI8L/story.html?s_campaign=sm_gp)

Confirmation Bias

<http://youarenotsoSMART.com/2010/06/23/confirmation-bias/>

Media bias and how it affects science literacy

<http://membercentral.aaas.org/blogs/aaas-serves/media-bias-and-how-it-affects-science-literacy>

Science isn't a democracy: debunking the strategies of science denialism

<http://www.skepticalraptor.com/skepticalraptorblog.php/science-democracy-debunking-strategies-science-denialism/>

How to Discuss Science in the Age of Cable News

<http://www.realclearscience.com/blog/2013/08/how-to-discuss-science-in-an-age-of-cable-news.html>

KALE COULD KILL YOU(r) faulty reading of scientific studies

<http://grist.org/list/kale-could-kill-your-faulty-reading-of-scientific-studies/>