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| <p>A supermassive black hole.</p> <p></p> | <p>Reconciling quantum theory with general relativity.</p> <p></p> | <p>Insufficient serotonin.</p> <p></p> | <p>Evolving a labyrinthine vagina.</p> <p></p> |
| <p>Getting really worried about global warming for a few seconds.</p> <p></p> | <p>Infinity.</p> <p></p> | <p>Oxytocin release via manual stimulation of the nipples.</p> <p></p> | <p>Uranus.</p> <p></p> |
| <p>Being knowledgeable in a narrow domain that nobody understands or cares about.</p> <p></p> | <p>Achieving reproductive success.</p> <p></p> | <p>Slowly evaporating.</p> <p></p> | <p>The quiet majesty of the sea turtle.</p> <p></p> |
| <p>A 0.7 waist-to-hip ratio.</p> <p></p> | <p>Fun and interesting facts about rocks.</p> <p></p> | <p>Photosynthesis.</p> <p></p> | <p>Developing secondary sex characteristics.</p> <p></p> |
| <p>Failing the Turing test.</p> <p></p> | <p>Explosive decompression.</p> <p></p> | <p>Driving into a tornado to learn about tornadoes.</p> <p></p> | <p>David Attenborough watching us mate.</p> <p></p> |





















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| <p>3.7 billion years of evolution.</p>  | <p>The Sun engulfing the Earth.</p>  | <p>Fabricating data.</p>  | <p>Reducing my confidence in scientific results.</p>  |
| <p>Oxytocin.</p>  | <p>Academic freedom.</p>  | <p>Methodological terrorism.</p>  | <p>Publish open access.</p>  |
| <p>Actually sharing data.</p>  | <p>Winning the Nobel prize.</p>  | <p>Bayesian statistics.</p>  | <p>Frequentist statistics.</p>  |
| <p>P-Hacking.</p>  | <p>Surviving on coffee and coffee alone.</p>  | <p>Impact Factor.</p>  | <p>Open science.</p>  |
| <p>The independent variable.</p>  | <p>The dependent variable.</p>  | <p>A type I error.</p>  | <p>A type II error.</p>  |





















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| Clinical trials. | Scientific fraud. | Qualitative research. | Quantitative research. |
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| Non-normality. | Laughing to hide your sadness. | A PhD student who hasn't slept in 3 weeks. | Terrible reviews. |
|  |  |  |  |
| Pseudo-science. | Reviewer #2. | Copy-pasting everything from Stack Overflow. | Lamarckian evolution. |
|  |  |  |  |
| The luminiferous aether. | Overfitting. | An open bar at the academic conference. | Animal husbandry. |
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| Nature, Science, Cell. | Biology. | Using CRISPR to drive mosquitoes to extinction. | SPSS. |
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| <p>Getting a grant approved by saying it's about HIV.</p>  | <p>Sir Ronald Aylmer Fisher.</p>  | <p>Psychology</p>  | <p>Seeing the light at the end of the tunnel.</p>  |
| <p>George Church</p>  | <p>Elon Musk.</p>  | <p>Segmentation faults.</p>  | <p>Research parasites.</p>  |
| <p>Wearing my nicest Hawaiian shirt.</p>  | <p>Pretending to read a paper.</p>  | <p>Forking a repository.</p>  | <p>Academic censure.</p>  |
| <p>Only dating someone without a PhD.</p>  | <p>Lying about your qualifications.</p>  | <p>Only dating someone with a PhD.</p>  | <p>Never making eye contact.</p>  |
| <p>The inescapable allure of seminars with free pizza.</p>  | <p>Getting inappropriately drunk at professional events.</p>  | <p>Doing it at the whiteboard.</p>  | <p>Industry sell-outs.</p>  |




















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| The Python programming language  | Satisfaction at a job well done.  | Intellectual superiority.  | Zoology.  |
| The central dogma.  | Ecology.  | Harvard.  | Vim keybindings.  |
| A 10 year postdoc.  | Socially sanctioned servitude.  | An overarching sense of guilt.  | The swollen rump of a female baboon in heat.  |
| Not being able to perform basic arithmetic.  | Jane Goodall.  | Proofreading emails only after they're sent.  | Being able to name hundreds of bacteria species but none of the Kardashians.  |
| Asking questions to hear the sound of my own voice.  | Curing cancer.  | Code that can be used by literally anyone else.  | Chemistry.  |





















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| Computer science.  | Physics.  | Begging for governmental funding.  | Genetics.  |
| An inability to relate to the female sex.  | Fortran.  | Performing PCR until I die.  | The amateur use of radioactivity.  |
| Quitting while I'm ahead.  | The origin of life.  | A Taylor series expansion.  | Perl.  |
| A life filled with regret.  | Dry heaving because there are no more tears left.  | Finding the love of my life in lab.  | Unnecessary use of machine learning.  |
| Protein biosynthesis.  | General incompetence.  | My supervisor calling me at 2AM on a Friday.  | Being the only woman in the room.  |





















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| <p>My shitty impact score.</p> <p></p> | <p>Passive aggressive sticky notes.</p> <p></p> | <p>Unhealthy sleep habits.</p> <p></p> | <p>N=10.</p> <p></p> |
| <p>Potatoes having more genes than humans.</p> <p></p> | <p>The reproducibility crisis.</p> <p></p> | <p>Bringing up the principle of assortative mating and Tinder dates.</p> <p></p> | <p>Imposter syndrome.</p> <p></p> |
| <p>A sweeping sense of superiority.</p> <p></p> | <p>Stool samples.</p> <p></p> | <p>Waiting 20 days for a simulation to run.</p> <p></p> | <p>Wearing the same tee-shirt since undergrad.</p> <p></p> |
| <p>Saying the future is code while simultaneously making no effort to learn how to code.</p> <p></p> | <p>A retracted Nature paper.</p> <p></p> | <p>Over eager undergraduate research assistants.</p> <p></p> | <p>Climate change denial.</p> <p></p> |
| <p>Not having an appreciable salary until the age of 40.</p> <p></p> | <p>Working on weekends.</p> <p></p> | <p>Software engineers.</p> <p></p> | <p>Performing fruit fly dissections.</p> <p></p> |





















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| <p>All my experiments failing.</p>  | <p>Uncomfortable small talk.</p>  | <p>Proving something painfully obvious to the general public.</p>  | <p>An all expenses paid trip to Hawaii but never leaving the conference.</p>  |
| <p>Pre-meds whining about their grades.</p>  | <p>Reliving my advisor's glory days.</p>  | <p>Remedial grasp of the English language.</p>  | <p>My supervisor's impressive alcohol tolerance.</p>  |
| <p>A master's student.</p>  | <p>Overly optimistic goals followed by crushing failure.</p>  | <p>A white man's ego.</p>  | <p>Beer hour.</p>  |
| <p>Losing 3 years' worth of data in a server crash.</p>  | <p>Multiple hypothesis testing.</p>  | <p>Getting funding from the military and not even feeling bad about it.</p>  | <p>Genuine happiness.</p>  |
| <p>NP hard problems.</p>  | <p>Wondering if it was all worth it.</p>  | <p>Engineers.</p>  | <p>An actual convincing argument.</p>  |





















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| <p>Science with no benefit to mankind.</p> <p></p> | <p>A singular guilt-free vacation day.</p> <p></p> | <p>A high school level understanding of statistics.</p> <p></p> | <p>My family wishing that I was a real doctor.</p> <p></p> |
| <p>Lies about interdisciplinary science.</p> <p></p> | <p>Mansplaining.</p> <p></p> | <p>That old professor from the former Soviet Union.</p> <p></p> | <p>Blood, sweat, and tears.</p> <p></p> |
| <p>Phoning in my teaching requirements.</p> <p></p> | <p>Marie Curie.</p> <p></p> | <p>Antidepressants.</p> <p></p> | <p>Richard Feynman.</p> <p></p> |
| <p>Adderall.</p> <p></p> | <p>The mitochondria is the powerhouse of the cell.</p> <p></p> | <p>Weed brownies at an otherwise terrible conference.</p> <p></p> | <p>A question that is really a comment.</p> <p></p> |
| <p>Ignoring most of the feedback I get from my advisor.</p> <p></p> | <p>Grumpy old professors.</p> <p></p> | <p>Soylent.</p> <p></p> | <p>Grace Hopper.</p> <p></p> |





















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| <p>Stunning lack of a social life.</p>  | <p>Receiving a livable wage.</p>  | <p>A persistent alcohol problem.</p>  | <p>IRB approval.</p>  |
| <p>Polite laughter.</p>  | <p>A department chair who has lost all sense of reality.</p>  | <p>Protein pulldown experiments.</p>  | <p>The inaccurate media portrayal of scientists.</p>  |
| <p>Making a LinkedIn connection with your ex.</p>  | <p>Wet lab.</p>  | <p>The missing heritability crisis.</p>  | <p>Computational sexology.</p>  |
| <p>David Duke.</p>  | <p>Using the phrase "outside the scope of this talk".</p>  | <p>Cheap wine.</p>  | <p>Spending one goddamn minute not checking slack.</p>  |
| <p>H-index</p>  | <p>Being completely unqualified to teach.</p>  | <p>Reaching the peak of my career only to spend my days filling out endless paperwork.</p>  | <p>Needless bureaucracy.</p>  |





















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| <p>Department mandated sexual harassment training.</p>  | <p>The existential fear of mixing up test and training data.</p>  | <p>Secretly liking the humanities.</p>  | <p>Unfounded confidence in my experimental results.</p>  |
| <p>A salty op-ed in the New York Times.</p>  | <p>A proof left as an exercise to the reader.</p>  | <p>Tricking the general public into giving up their personal information.</p>  | <p>Code monkeys.</p>  |
| <p>Taking the principal components just because you heard that's something people do.</p>  | <p>Dark Matter.</p>  | <p>Free snacks.</p>  | <p>Professors who date students.</p>  |
| <p>The R programming language.</p>  | <p>Impenetrable code.</p>  | <p>Midday binge drinking.</p>  | <p>Tech worker boyfriends.</p>  |
| <p>Women are better than men.</p>  | <p>Watching reality TV as a way to numb the pain.</p>  | <p>Kooky socks.</p>  | <p>Cultural irrelevance.</p>  |





















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| <p>Donald Trump.</p> <p></p> | <p>Writing grants.</p> <p></p> | <p>Really needing human organs for a study.</p> <p></p> | <p>Taking corporate funding to prove cigarettes aren't that bad.</p> <p></p> |
| <p>Wishing I had competing financial interests to declare.</p> <p></p> | <p>Writing in LaTeX.</p> <p></p> | <p>Prostitution.</p> <p></p> | <p>Foreigners.</p> <p></p> |
| <p>Getting a minor in computer science just in case.</p> <p></p> | <p>Buying used lab equipment off eBay.</p> <p></p> | <p>Learning everything off YouTube videos.</p> <p></p> | <p>Scheduling office hours at an inconvenient time and hoping no one shows up.</p> <p></p> |
| <p>Centrifugal force.</p> <p></p> | <p>Uncommented code from 1982.</p> <p></p> | <p>Scientology.</p> <p></p> | <p>Not having a good enough GPA to get into med school.</p> <p></p> |
| <p>The microbiome.</p> <p></p> | <p>Splurging on the nice kind of ramen noodles.</p> <p></p> | <p>Getting compared to a character from the Big Bang Theory.</p> <p></p> | <p>Not owning a suit.</p> <p></p> |





















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| <p>The inevitable extinction of the human population.</p>  | <p>Physicists thinking that all science is "just physics."</p>  | <p>Major Depressive Disorder.</p>  | <p>Sneezing into a petri dish of e coli.</p>  |
| <p>Learning about the intricacies of penile adaptations</p>  | <p>Crying yourself to sleep.</p>  | <p>My PhD.</p>  | <p>Field work in a remote corner of the world.</p>  |
| <p>A midlife crisis.</p>  | <p>Living off of a graduate student stipend.</p>  | <p>Performing basic adult tasks.</p>  | <p>Aliens.</p>  |
| <p>An honorary degree.</p>  | <p>An obscure protein.</p>  | <p>The entropic death of the universe.</p>  | <p>Contaminating the incubator.</p>  |
| <p>GWAS.</p>  | <p>Really really deep learning.</p>  | <p>Brain surgery, but on mice.</p>  | <p>Cleaning up rat droppings</p>  |

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| <p>Arguments for eugenics.</p> <p></p> | <p>Performing tests on my children</p> <p></p> | <p>Losing my virginity at a very late age.</p> <p></p> | <p>A really big p-value.</p> <p></p> |
| <p>A really small p-value.</p> <p></p> | <p>Overcompensating for your p-value.</p> <p></p> | <p>Rejecting the null hypothesis.</p> <p></p> | <p>The "social" sciences.</p> <p></p> |
| <p>Stealing office supplies.</p> <p></p> | <p>Hiding beer in the cold room.</p> <p></p> | <p>Drinking the 100% EtOH.</p> <p></p> | <p>Name-dropping my PI</p> <p></p> |
| <p>Co-first author.</p> <p></p> | <p>BIG data.</p> <p></p> | <p>Explaining my research to my family.</p> <p></p> | <p>Feeling like you got hit by a bus.</p> <p></p> |
| <p>Gesticulation.</p> <p></p> | <p>Working in Excel.</p> <p></p> | <p>Being an above average percent Neanderthal.</p> <p></p> | <p>Only using the word sexy to describe science.</p> <p></p> |

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| <p>Lasers.</p>  | <p>Spending hours on a poster that no one is going to read.</p>  | <p>Getting scooped.</p>  | <p>Naming inanimate objects.</p>  |
| <p>The amazing, wonderful, electron microscope.</p>  | <p>"Bench to bedside."</p>  | <p>Writing a textbook and then making my undergraduates buy it.</p>  | <p>Orthogonal assays.</p>  |
| <p>A terrible backronym.</p>  | <p>Cockroaches.</p>  | <p>Having a real job.</p>  | <p>Escaped lab animals.</p>  |
| <p>"Working remotely."</p>  | <p>A scientific justification for being a terrible person.</p>  | <p>Multi-omics.</p>  | <p>Science twitter scandals.</p>  |
| <p>Desperation.</p>  | <p>Pushing your own agenda.</p>  | <p>Cushy science.</p>  | <p>Experiencing inordinate attraction to a graph.</p>  |

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| <p>A series of tiny shell scripts.</p> <p></p> | <p>Streaking through the wetlab.</p> <p></p> | <p>The command-line.</p> <p></p> | <p>Slave labor.</p> <p></p> |
| <p>Making up a discipline.</p> <p></p> | <p>Paradigm shift.</p> <p></p> | <p>Gratuitous single-cell RNA-seq.</p> <p></p> | <p>Confusing astronomy with astrology.</p> <p></p> |
| <p>Millennials.</p> <p></p> | <p>Putting it all in the supplementary.</p> <p></p> | <p>Killing the cluster.</p> <p></p> | <p>Crippling debt.</p> <p></p> |
| <p>Economics.</p> <p></p> | <p>The irrepressible need to always be correct.</p> <p></p> | <p>Homo sapiens.</p> <p></p> | <p>Independent wealth.</p> <p></p> |
| <p>A flawed moral compass.</p> <p></p> | <p>An unexpected result that I will choose to ignore.</p> <p></p> | <p>Meetings before 10AM.</p> <p></p> | <p>Hubris.</p> <p></p> |

















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| <p>A lack of knowledge about current events.</p>  | <p>Sex in the missionary position.</p>  | <p>Meetings wasted on figuring out how the AV equipment work.</p>  | <p>Burning it all down and starting over.</p>  |
| <p>An HHMI investigator.</p>  | <p>An early career scientist.</p>  | <p>Pitifully low standards.</p>  | <p>Unadulterated genius.</p>  |
| <p>Nature versus nurture.</p>  | <p>Liking porn on my professional twitter account.</p>  | <p>Slacktivism.</p>  | <p>Internet arguments about science.</p>  |
| <p>The alt-right co-opting your research.</p>  | <p>A healthy work life balance.</p>  | <p>The I Fucking Love Science facebook page.</p>  | <p>The income to afford a house.</p>  |
| <p>When all my friends are having babies and I only have my dissertation. .</p>  | <p>Living in denial.</p>  | <p>Intra-department intrigue.</p>  | <p>Swear words used in professional settings.</p>  |

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| <p>Exaggerating my research to make it sound more interesting.</p>  | <p>Hate fucking.</p>  | <p>Reminiscing about the one time I did LSD.</p>  | <p>Disappointment.</p>  |
| <p>Constant disapproval from my advisor.</p>  | <p>More than 100 tabs open at once.</p>  | <p>Being kind of an asshole.</p>  | <p>Geology.</p>  |
| <p>Peaking at early.</p>  |  |  |  |
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| <p>In line with our predictions, we find a robust correlation between _____ and _____ ($p < .05$).</p> <p> PICK 2</p> | <p>In what's being hailed as a major breakthrough, scientists have synthesized _____ in the lab.</p> <p></p> | <p>A study published in Nature this week found that _____ is good for you in small doses.</p> <p></p> | <p>In an attempt to recreate conditions just after the Big Bang, physicists at the LHC are observing collisions between _____ and _____.</p> <p> PICK 2</p> |
| <p>What really killed the dinosaurs?</p> <p></p> | <p>Hey there, Young Scientists! Put on your lab coats and strap on your safety goggles, because today we're learning about _____!</p> <p></p> | <p>Today on Mythbusters, we find out how long _____ can withstand _____.</p> <p> PICK 2</p> | <p>I hate it when _____ is in my data.</p> <p></p> |
| <p>When my supervisor says _____ I _____.</p> <p> PICK 2</p> | <p>Scientists have discovered the meaning of life! It is _____.</p> <p></p> | <p>When $p = 0.051$ I _____.</p> <p></p> | <p>Why are most published research findings false?</p> <p></p> |
| <p>When I am a professor, I will create the committee of _____.</p> <p></p> | <p>What is tenure?</p> <p></p> | <p>My R package is called _____.</p> <p></p> | <p>In my humble opinion, _____ cannot be improved."</p> <p></p> |
| <p>The key to a long and successful scientific career is _____ and _____.</p> <p> PICK 2</p> | <p>When I think of my advisor, I think of _____.</p> <p></p> | <p>While my analyses were running, I _____.</p> <p></p> | <p>The scientific method involves asking a question, designing an experiment, testing that experiment, and _____.</p> <p></p> |

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| <p>Why did my latest experiment fail?</p> <p></p> | <p>I would trade _____ for _____.</p> <p> PICK 2</p> | <p>In conclusion, we demonstrated that _____ leads to _____.</p> <p> PICK 2</p> | <p>Abiogenesis occurred on Earth 3.7 billion years ago, when particles of _____ combined with _____ in a shallow pool of _____.</p> <p>DRAW 2  PICK 3</p> |
| <p>In a paper recently released on arXiv, researchers at Google have trained a neural net capable beating human opponents at _____.</p> <p></p> | <p>The _____ is the powerhouse of the _____.</p> <p> PICK 2</p> | <p>There is a desperate need for a journal club focusing on _____ at this university.</p> <p></p> | <p>As of yet, the most compelling research I have ever seen is on _____.</p> <p></p> |
| <p>I would do _____ to get tenure.</p> <p></p> | <p>Grants should always start with _____ and end with _____.</p> <p> PICK 2</p> | <p>The ends justify the _____.</p> <p></p> | <p>My last poster presentation was about _____.</p> <p></p> |
| <p>The Theory of Everything unifies the fields of _____ and _____.</p> <p> PICK 2</p> | <p>_____ is why my paper was rejected from Nature.</p> <p></p> | <p>I would never date another scientist because of their _____.</p> <p></p> | <p>This new field of science combines _____ and _____.</p> <p> PICK 2</p> |
| <p>Social scientists are _____.</p> <p></p> | <p>Vim and Emacs are OK editors, but I prefer _____.</p> <p></p> | <p>I wouldn't dare research _____, but I would research _____.</p> <p> PICK 2</p> | <p>After winning the superbowl, football players go to Disney World. After winning the Nobel Prize, most scientists go to _____.</p> <p></p> |

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| <p>Everyone knows _____ is fake science.</p> <p></p> | <p>_____ should be considered a science.</p> <p></p> | <p>A postdoctoral fellowship is just a fancy way of saying _____.</p> <p></p> | <p>My new startup uses genetics to predict _____</p> <p></p> |
| <p>I tell my Mom I work on _____, but really, I work on _____.</p> <p> PICK 2</p> | <p>The _____ genome is _____</p> <p> PICK 2</p> | <p>_____ is to _____ as science is to the truth.</p> <p> PICK 2</p> | <p>They're remaking the Big Bang Theory based on my life. It will obviously feature lots of _____.</p> <p></p> |
| <p>The only thing that makes my supervisor happy is _____.</p> <p></p> | <p>During my most recent lab meeting, I contemplated _____</p> <p></p> | <p>Some people go to seminars for the free food, but I only show up for _____.</p> <p></p> | <p>A little known fact is that before he studied gravity, Newton studied _____.</p> <p></p> |
| <p>My sabbatical will be spent _____.</p> <p></p> | <p>My science rap album contains several songs about _____</p> <p></p> | <p>I love my significant other but, they'll never fulfill me like _____ does.</p> <p></p> | <p>The undergrads in my lab can't even _____.</p> <p></p> |
| <p>If it were up to me, I'd use CRISPR to cure _____.</p> <p></p> | <p>My BS in Physics has given me incredible skills in _____.</p> <p></p> | <p>Have you heard about the new department scandal? It's over _____.</p> <p></p> | <p>_____ will totally be useful for my industry resume.</p> <p></p> |

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| <p>In a surprising twist, _____ is found to be at the center of the Earth.</p> <p></p> | <p>_____ is the reason I haven't graduated yet.</p> <p></p> | <p>23andme has acquired _____ in order to _____</p> <p> PICK 2</p> | <p>The latest "sexy" scientific field: _____</p> <p></p> |
| <p>Every time someone brings up _____, I throw up a little in my mouth.</p> <p></p> | <p>github.com/_____/_____</p> <p> PICK 2</p> | <p>We can just fix that with a little _____.</p> <p></p> | <p>My lab's version control system is just _____.</p> <p></p> |
| <p>The last four papers I read were about _____.</p> <p></p> | <p></p> | <p></p> | <p></p> |
| <p></p> | <p></p> | <p></p> | <p></p> |
| <p></p> | <p></p> | <p></p> | <p></p> |