

Experience

- 2014 – 2023 **Freelance Science Journalist**, THE NEW YORK TIMES, SCIENTIFIC AMERICAN, QUANTA, NATURE, SKY & TELESCOPE, SCIENCE, NATIONAL GEOGRAPHIC.
- 2016 – 2023 **Contributing Editor**, SKY & TELESCOPE MAGAZINE.
- 2016 – 2018 **Managing Editor**, COUNCIL FOR THE ADVANCEMENT OF SCIENCE WRITING.

Selected Stories

- 2020 **The Voyage to the End of the Ice.**
Published in *Quanta*
- 2019 **We're Barely Listening to the U.S.'s Most Dangerous Volcanoes.**
Published in *The New York Times*
- 2018 **Yellowstone Supervolcano Could Be an Energy Source. Here's Why It's Untapped.**
Published in *National Geographic*
- 2018 **Hidden Inferno.**
Published in *Scientific American*
- 2018 **What to Believe in Antarctica's Great Ice Debate.**
Published in *Scientific American*
- 2018 **Africa's Big Break.**
Published in *Discover Magazine*

Awards and Honors

- 2018 **David Perlman Award for Excellence in Science Journalism, Finalist.**
"Earth's Tectonic Activity May Be Crucial for Life — and Rare in Our Galaxy," *Scientific American*
- 2019 **David Perlman Award for Excellence in Science Journalism, Honorable Mention.**
"A New World's Extraordinary Orbit Points to Planet Nine," *Quanta Magazine*

Education

- 2014 – 2015 **M.A. in Science, Health and Environmental Reporting.**
New York University
- 2011 – 2013 **M.S. in Physics (Astronomy).**
University of Wyoming
- 2007 – 2011 **B.A. in Physics-Astronomy and Philosophy.**
Whitman College

Skills

- Logged 22 hours toward a private pilot license
- Lived in a Buddhist temple in Thailand and onboard a Russian icebreaker in the Arctic
- Spent 50+ nights observing the skies on some of the world's coolest telescopes