

Astrobites: Blogging about astrophysics Roan Haggar¹, Joanna Ramasawmy², Lili Alderson³, David Gooding⁴, Jessica M Hislop⁵ and the Astrobites team

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The astro-ph reader's digest Supported by the **AAS**

www.astrobites.org www.sciencebites.org @astrobites @science bites

What is Astrobites?

Astrobites is a postgraduate student-run blog, which aims to make astrophysics more accessible for audiences ranging from physics undergraduates to astronomy enthusiasts. Our daily posts summarise cutting edge research papers, but our content also includes careers advice, recent astronomy news and commentaries on classic papers.

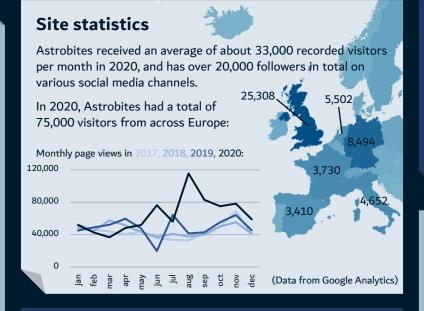
Since its founding in December 2010, Astrobites has featured nearly 150 regular contributors posting over 2800 posts. Astrobites has inspired similar science communication efforts in other scientific disciplines and in other languages.



Acknowledgements

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Do you have any questions?
We'd love to answer them! Contact us at
astrobites@gmail.com



ScienceBites

The growth of Astrobites has lead to its expansion into a network of "ScienceBites" sites. These feature posts from fields including particle physics (Particlebites), chemistry (Chembites) and immunology (Immunobites), as well as in other languages, such as through our Spanish language site Astrobitos.

Who are our readers?

About half of Astrobites readers are students, but many of our readers also come from different stages of their careers, or are simply astronomy enthusiasts.

(Based on 232 responses	33%	26%	14%	12%	8%	6%
from 2016 survey)	posteljad rudent	astronomy astronomy	indergrad	searcher of	other	ator

Astrobites in the classroom

With the easy-to-follow summaries of the latest research papers, Astrobites can serve as a tool to bring current research into the classroom of higher education. Astrobites has held various teaching workshops to introduce educators to the Astrobites website, and provides step-by-step guides on integrating Astrobites into science classrooms, as well as materials to help with this.

Diversity, Beyond astro-ph and #BlackInAstro

Over the past decade, the aim of Astrobites has shifted towards making astronomy accessible in as many ways as possible, not just through "cutting out the jargon".

Our "Beyond" posts cover a huge range of topics, including mental health, gender bias and LGBTQ+ issues, and allow us to promote the values of the Astrobites community online.

At Astrobites we acknowledge that astronomy has historically been a place where marginalised people have not felt welcome. Our #BlackInAstro series covers issues specifically relating to Black

astronomers, highlighting the contributions and experiences of Black astronomers, and the ways in which racism affects their experiences.

