

# Curriculum Vitae

## Daisuke Nagai

### Contact Information

Positions: Associate Professor of Physics & Astronomy, Yale University  
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### Positions

Associate Professor of Physics & Astronomy (Tenure)	Yale University	2014-present
Academic Co-Director, Yale Center for Research Computing	Yale University	2015-2019
Associate Professor of Physics & Astronomy (Term)	Yale University	2012-2014
Assistant Professor of Physics & Astronomy	Yale University	2008-2012
Sherman Fairchild Postdoctoral Scholar	Caltech	2005-2008

### Education

University of Chicago	Astrophysics	Ph.D. 2005
University of Chicago	Astrophysics	M.S. 2001
University of Michigan	Physics & Mathematics	B.S. 1999

### Honors

Stephen Murray Distinguished Visiting Lecturer, Harvard CfA, 2018  
Cottrell Scholar Award, Research Corporation, 2012  
The IUPAP Young Scientist Prize in Astrophysics, 2011  
Yale Junior Faculty Fellowship, 2011  
Sherman Fairchild Postdoctoral Prize Fellowship, Caltech, 2005-2008  
NASA Graduate Student Researchers Program Fellowship, 2002-2005

### Research

My research is broadly focused on understanding origin, composition, and structure formation of the Universe, specializing in theoretical and computational modeling of cosmic structures and their application to cosmology.

### Publications

Over 200 publications with 8300+ citations with h-index=45 (from NASA ADS)  
Over 160 invited colloquia, seminars, conferences and workshops  
Research advisor for 11 postdocs, 18 graduate students, 28 undergraduate students