

# Anthony Aguirre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11261038/publications.pdf>

Version: 2024-02-01

25

papers

2,064

citations

394421

19

h-index

713466

21

g-index

25

all docs

25

docs citations

25

times ranked

1320

citing authors

#	ARTICLE	IF	CITATIONS
1	How Generic Is Eternal Inflation?. <i>Sci</i> , 2022, 4, 23.	3.0	0
2	Gearing up for the 21st century space race. , 2018, , .		59
3	Information Transmission between Financial Markets in Chicago and New York. <i>Financial Review</i> , 2014, 49, 283-312.	1.8	62
4	How the diffuse Universe cools. <i>Monthly Notices of the Royal Astronomical Society</i> , 2013, 430, 3292-3313.	4.4	21
5	THE ORIGIN OF METALS IN THE CIRCUMGALACTIC MEDIUM OF MASSIVE GALAXIES AT $z=3$ . <i>Astrophysical Journal</i> , 2012, 760, 50.	4.5	87
6	The enrichment history of cosmic metals. <i>Monthly Notices of the Royal Astronomical Society</i> , 2010, 409, 132-144.	4.4	50
7	Metallicity of the Intergalactic Medium Using Pixel Statistics. IV. Oxygen. <i>Astrophysical Journal</i> , 2008, 689, 851-864.	4.5	81
8	The missing metals problem - III. How many metals are expelled from galaxies?. <i>Monthly Notices of the Royal Astronomical Society</i> , 2007, 378, 525-540.	4.4	83
9	Dimensionless constants, cosmology, and other dark matters. <i>Physical Review D</i> , 2006, 73, .	4.7	276
10	The Spatial Distribution of Metals in the Intergalactic Medium. <i>Astrophysical Journal</i> , 2006, 638, 45-51.	4.5	39
11	Confronting Cosmological Simulations with Observations of Intergalactic Metals. <i>Astrophysical Journal</i> , 2005, 620, L13-L17.	4.5	49
12	Alternatives to Dark Matter (?). <i>Symposium - International Astronomical Union</i> , 2004, 220, 17-26.	0.1	3
13	DARK MATTER IN COSMOLOGY. , 2004, , 217-233.		0
14	Metallicity of the Intergalactic Medium Using Pixel Statistics. III. Silicon. <i>Astrophysical Journal</i> , 2004, 602, 38-50.	4.5	100
15	Metallicity of the Intergalactic Medium Using Pixel Statistics. II. The Distribution of Metals as Traced by Civ. <i>Astrophysical Journal</i> , 2003, 596, 768-796.	4.5	338
16	Recovering Intergalactic Metallicity Using Pixel Optical Depths. <i>Astrophysics and Space Science Library</i> , 2003, , 243-248.	2.7	0
17	Metallicity of the Intergalactic Medium Using Pixel Statistics. I. Method. <i>Astrophysical Journal</i> , 2002, 576, 1-20.	4.5	62
18	Cold big-bang cosmology as a counterexample to several anthropic arguments. <i>Physical Review D</i> , 2001, 64, .	4.7	49

#	ARTICLE	IF	CITATIONS
19	Problems for Modified Newtonian Dynamics in Clusters and the Ly $\alpha$ Forest?. <i>Astrophysical Journal</i> , 2001, 561, 550-558.	4.5	94
20	Metal Enrichment of the Intergalactic Medium in Cosmological Simulations. <i>Astrophysical Journal</i> , 2001, 561, 521-549.	4.5	187
21	Enrichment of the Intergalactic Medium by Radiation Pressureâ€“driven Dust Efflux. <i>Astrophysical Journal</i> , 2001, 556, L11-L15.	4.5	43
22	Metal Enrichment of the Intergalactic Medium atzâ‰=â‰3 by Galactic Winds. <i>Astrophysical Journal</i> , 2001, 560, 599-605.	4.5	137
23	Cosmological Constant or Intergalactic Dust? Constraints from the Cosmic Farâ€Infrared Background. <i>Astrophysical Journal</i> , 2000, 532, 28-36.	4.5	63
24	Gammaâ€Ray Burst Afterglows as Probes of Galactic and Intergalactic Dust. <i>Astrophysical Journal</i> , 2000, 543, 56-60.	4.5	6
25	Intergalactic Dust and Observations of Type Ia Supernovae. <i>Astrophysical Journal</i> , 1999, 525, 583-593.	4.5	175