

# Blair D Savage

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1445032/publications.pdf>

Version: 2024-02-01

21  
papers

1,164  
citations

567281

15  
h-index

752698

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

858  
citing authors

#	ARTICLE	IF	CITATIONS
1	The COS-legacy survey of C <sup>iv</sup> absorbers: properties and origins of the intervening systems. Monthly Notices of the Royal Astronomical Society, 2021, 505, 3635-3654.	4.4	7
2	The H i Column Density Distribution of the Galactic Disk and Halo. Astrophysical Journal, 2021, 923, 50.	4.5	10
3	Molecular Gas within the Milky Way's Nuclear Wind. Astrophysical Journal Letters, 2021, 923, L11.	8.3	8
4	Physical conditions of five O <sup>vi</sup> absorption systems towards PG1522+101. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4864-4886.	4.4	5
5	Mapping Outflowing Gas in the Fermi Bubbles: A UV Absorption Survey of the Galactic Nuclear Wind*. Astrophysical Journal, 2020, 898, 128.	4.5	23
6	Probing the Southern Fermi Bubble in Ultraviolet Absorption Using Distant AGNs. Astrophysical Journal, 2018, 860, 98.	4.5	23
7	Detection of low-metallicity warm plasma in a galaxy overdensity environment at z <sup>1/4</sup> 0.2. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3529-3542.	4.4	5
8	MAPPING THE NUCLEAR OUTFLOW OF THE MILKY WAY: STUDYING THE KINEMATICS AND SPATIAL EXTENT OF THE NORTHERN FERMI BUBBLE. Astrophysical Journal, 2017, 834, 191.	4.5	77
9	Characterizing the Circumgalactic Medium of Nearby Galaxies with HST/COS and HST/STIS Absorption-line Spectroscopy. II. Methods and Models <sup>—</sup> . Astrophysical Journal, Supplement Series, 2017, 230, 6.	7.7	67
10	Probing the Outflowing Multiphase Gas <sup>1/4</sup> 1 kpc below the Galactic Center. Astrophysical Journal, Supplement Series, 2017, 232, 25.	7.7	24
11	AN HST/COS SURVEY OF THE LOW-REDSHIFT INTERGALACTIC MEDIUM. I. SURVEY, METHODOLOGY, AND OVERALL RESULTS*. Astrophysical Journal, 2016, 817, 111.	4.5	136
12	NEARBY GALAXY FILAMENTS AND THE Ly <sup>±</sup> FOREST: CONFRONTING SIMULATIONS AND THE UV BACKGROUND WITH OBSERVATIONS. Astrophysical Journal, 2015, 814, 40.	4.5	77
13	PROBING THE FERMI BUBBLES IN ULTRAVIOLET ABSORPTION: A SPECTROSCOPIC SIGNATURE OF THE MILKY WAY'S BICONICAL NUCLEAR OUTFLOW. Astrophysical Journal Letters, 2015, 799, L7.	8.3	100
14	Probing the WHIM Gas Through Ne VIII Absorption. , 2009, , .		1
15	A Survey of O vi , C iii , and H i in Highly Ionized High-velocity Clouds. Astrophysical Journal, Supplement Series, 2006, 165, 229-255.	7.7	81
16	Multiphase High-velocity Clouds toward HE 0226 <sup>~</sup> 4110 and PG 0953+414. Astrophysical Journal, 2005, 630, 332-354.	4.5	153
17	Highly Ionized Gas in the Galactic Halo and the High-velocity Clouds toward PG 1116+215. Astrophysical Journal, Supplement Series, 2005, 157, 251-278.	7.7	46
18	Highly Ionized Gas Surrounding High-velocity Cloud Complex C. Astrophysical Journal, 2004, 602, 738-759.	4.5	115

#	ARTICLE	IF	CITATIONS
19	[ITAL]FUSE[/ITAL] Observations of Atomic Abundances and Molecular Hydrogen in the Leading Arm of the Magellanic Stream. <i>Astronomical Journal</i> , 2001, 121, 992-1002.	4.7	81
20	Molecular Hydrogen in High-Velocity Clouds. <i>Astrophysical Journal</i> , 2001, 562, L181-L184.	4.5	72
21	A Sensitive Search for Galactic High-Velocity H i Clouds. <i>Astrophysical Journal</i> , 1995, 447, 642.	4.5	53