

Blair D Savage

List of Publications by Year in descending order

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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	Multiphase High-Velocity Clouds toward HE 0226+4110 and PG 0953+414. <i>Astrophysical Journal</i> , 2005, 630, 332-354.	4.5	153
2	AN HST/COS SURVEY OF THE LOW-REDSHIFT INTERGALACTIC MEDIUM. I. SURVEY, METHODOLOGY, AND OVERALL RESULTS*. <i>Astrophysical Journal</i> , 2016, 817, 111.	4.5	136
3	Highly Ionized Gas Surrounding High-Velocity Cloud Complex C. <i>Astrophysical Journal</i> , 2004, 602, 738-759.	4.5	115
4	PROBING THE FERMI BUBBLES IN ULTRAVIOLET ABSORPTION: A SPECTROSCOPIC SIGNATURE OF THE MILKY WAY'S BICONICAL NUCLEAR OUTFLOW. <i>Astrophysical Journal Letters</i> , 2015, 799, L7.	8.3	100
5	[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
6	A Survey of O vi, C iii, and H i in Highly Ionized High-Velocity Clouds. <i>Astrophysical Journal</i> , Supplement Series, 2006, 165, 229-255.	7.7	81
7	NEARBY GALAXY FILAMENTS AND THE Ly α FOREST: CONFRONTING SIMULATIONS AND THE UV BACKGROUND WITH OBSERVATIONS. <i>Astrophysical Journal</i> , 2015, 814, 40.	4.5	77
8	MAPPING THE NUCLEAR OUTFLOW OF THE MILKY WAY: STUDYING THE KINEMATICS AND SPATIAL EXTENT OF THE NORTHERN FERMI BUBBLE. <i>Astrophysical Journal</i> , 2017, 834, 191.	4.5	77
9	Molecular Hydrogen in High-Velocity Clouds. <i>Astrophysical Journal</i> , 2001, 562, L181-L184.	4.5	72
10	Characterizing the Circumgalactic Medium of Nearby Galaxies with HST/COS and HST/STIS Absorption-line Spectroscopy. II. Methods and Models. <i>Astrophysical Journal</i> , Supplement Series, 2017, 230, 6.	7.7	67
11	A Sensitive Search for Galactic High-Velocity H i Clouds. <i>Astrophysical Journal</i> , 1995, 447, 642.	4.5	53
12	Highly Ionized Gas in the Galactic Halo and the High-Velocity Clouds toward PG 1116+215. <i>Astrophysical Journal</i> , Supplement Series, 2005, 157, 251-278.	7.7	46
13	Probing the Outflowing Multiphase Gas $\sim 1/4$ kpc below the Galactic Center. <i>Astrophysical Journal</i> , Supplement Series, 2017, 232, 25.	7.7	24
14	Probing the Southern Fermi Bubble in Ultraviolet Absorption Using Distant AGNs. <i>Astrophysical Journal</i> , 2018, 860, 98.	4.5	23
15	Mapping Outflowing Gas in the Fermi Bubbles: A UV Absorption Survey of the Galactic Nuclear Wind*. <i>Astrophysical Journal</i> , 2020, 898, 128.	4.5	23
16	The H i Column Density Distribution of the Galactic Disk and Halo. <i>Astrophysical Journal</i> , 2021, 923, 50.	4.5	10
17	Molecular Gas within the Milky Way's Nuclear Wind. <i>Astrophysical Journal Letters</i> , 2021, 923, L11.	8.3	8
18	The COS-legacy survey of C δ absorbers: properties and origins of the intervening systems. <i>Monthly Notices of the Royal Astronomical Society</i> , 2021, 505, 3635-3654.	4.4	7

#	ARTICLE	IF	CITATIONS
19	Detection of low-metallicity warm plasma in a galaxy overdensity environment at $z \approx 0.2$. Monthly Notices of the Royal Astronomical Society, 2018, 475, 3529-3542.	4.4	5
20	Physical conditions of five O VI absorption systems towards PG 1522+101. Monthly Notices of the Royal Astronomical Society, 2020, 498, 4864-4886.	4.4	5
21	Probing the WHIM Gas Through Ne VIII Absorption. , 2009, , .		1