

# Ann Merchant Boesgaard

## List of Publications by Year in descending order

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28  
papers

1,237  
citations

331670

21  
h-index

526287

27  
g-index

28  
all docs

28  
docs citations

28  
times ranked

836  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lithium and Beryllium in NGC 752—an Open Cluster Twice the Age of the Hyades. <i>Astrophysical Journal</i> , 2022, 927, 118.	4.5	7
2	Detailed Iron-peak Element Abundances in Three Very Metal-poor Stars*. <i>Astrophysical Journal</i> , 2020, 890, 119.	4.5	18
3	Correlated Depletion and Dilution of Lithium and Beryllium Revealed by Subgiants in M67. <i>Astrophysical Journal</i> , 2020, 888, 28.	4.5	21
4	A Comparison of the Chemical Composition of Main-sequence and Giant Stars in the Open Cluster NCC 752. <i>Astrophysical Journal</i> , 2019, 878, 99.	4.5	5
5	Consistent Iron Abundances Derived from Neutral and Singly Ionized Iron Lines in Ultraviolet and Optical Spectra of Six Warm Metal-poor Stars <sup>+</sup> . <i>Astrophysical Journal</i> , 2018, 860, 125.	4.5	21
6	Identifying Young Kepler Planet Host Stars from Keck/HIRES Spectra of Lithium <sup>*</sup> . <i>Astrophysical Journal</i> , 2018, 855, 115.	4.5	26
7	BORON ABUNDANCES ACROSS THE $\alpha$ -Li-Be DIP IN THE HYADES CLUSTER. <i>Astrophysical Journal</i> , 2016, 830, 49.	4.5	31
8	The ODD Old, Super-Metal-Rich Open Cluster, NGC 6791. <i>Proceedings of the International Astronomical Union</i> , 2015, 12, 338-340.	0.0	0
9	THE OLD, SUPER-METAL-RICH OPEN CLUSTER, NGC 6791—ELEMENTAL ABUNDANCES IN TURN-OFF STARS FROM KECK/HIRES SPECTRA. <i>Astrophysical Journal</i> , 2015, 799, 202.	4.5	28
10	THE CHEMICAL COMPOSITION OF PRAESEPE (M44). <i>Astrophysical Journal</i> , 2013, 775, 58.	4.5	38
11	BERYLLIUM AND ALPHA-ELEMENT ABUNDANCES IN A LARGE SAMPLE OF METAL-POOR STARS. <i>Astrophysical Journal</i> , 2011, 743, 140.	4.5	55
12	BERYLLIUM, OXYGEN, AND IRON ABUNDANCES IN EXTREMELY METAL-DEFICIENT STARS. <i>Astrophysical Journal</i> , 2009, 701, 1519-1533.	4.5	45
13	Boron Depletion in F and G Dwarf Stars and the Beryllium-Boron Correlation. <i>Astrophysical Journal</i> , 2005, 621, 991-998.	4.5	44
14	Beryllium Abundances in F and G Dwarfs in Praesepe and Other Young Clusters from Keck HIRES Observations. <i>Astrophysical Journal</i> , 2004, 605, 864-873.	4.5	23
15	The Correlation of Lithium and Beryllium in F and G Field and Cluster Dwarf Stars. <i>Astrophysical Journal</i> , 2004, 613, 1202-1212.	4.5	54
16	Beryllium Abundances in F and G Dwarfs in the Pleiades and $\pm$ Persei Clusters from Keck High-Resolution Echelle Spectrometer Observations. <i>Astrophysical Journal</i> , 2003, 582, 410-419.	4.5	27
17	Beryllium Abundances in F and G Dwarfs in the Coma Cluster and the Ursa Major Moving Group from Keck HIRES Observations. <i>Astrophysical Journal</i> , 2003, 583, 955-962.	4.5	15
18	Beryllium in the Hyades F and G Dwarfs from Keck HIRES Spectra. <i>Astrophysical Journal</i> , 2002, 565, 587-597.	4.5	68

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19	Beryllium in F and G Field Dwarfs from High-Resolution Canada-France-Hawaii Telescope Spectra. <i>Astrophysical Journal</i> , 2001, 553, 754-765.	4.5	34
20	Boron in Lithium- and Beryllium-deficient F Stars. <i>Astrophysical Journal</i> , 1998, 492, 727-742.	4.5	40
21	Correlated Depletion of Lithium and Beryllium in F Stars. <i>Astrophysical Journal</i> , 1998, 498, L147-L151.	4.5	75
22	Beryllium in Lithium-deficient F and G Stars. <i>Astrophysical Journal</i> , 1997, 491, 339-358.	4.5	83
23	The $^9\text{Be}$ Abundances of $\hat{\iota}$ Centauri A and B and the Sun: Implications for Stellar Evolution and Mixing. <i>Astrophysical Journal</i> , 1997, 478, 778-786.	4.5	33
24	Chemical composition of open clusters. I - Fe/H from high-resolution spectroscopy. II - C/H and C/Fe in F dwarfs from high-resolution spectroscopy. <i>Astrophysical Journal</i> , 1990, 351, 467.	4.5	187
25	Metallicity in galactic clusters from high signal-to-noise spectroscopy. <i>Astrophysical Journal</i> , 1989, 336, 798.	4.5	74
26	Lithium in the Pleiades and Alpha Persei clusters. <i>Astrophysical Journal</i> , 1988, 327, 389.	4.5	70
27	Lithium in the Hyades, the Hyades moving group, and Praesepe. <i>Astrophysical Journal</i> , 1988, 332, 410.	4.5	82
28	Lithium and rotation in the Hyades F dwarfs. <i>Publications of the Astronomical Society of the Pacific</i> , 1987, 99, 1067.	3.1	33