

Ping Zhao

List of Publications by Year in descending order

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21
papers

1,744
citations

623734
14
h-index

752698
20
g-index

21
all docs

21
docs citations

21
times ranked

1443
citing authors

#	ARTICLE	IF	CITATIONS
1	[ITAL]BVRI[/ITAL] Light Curves for 22 Type I[CLC]a[/CLC] Supernovae. <i>Astronomical Journal</i> , 1999, 117, 707-724.	4.7	602
2	CfA3: 185 TYPE Ia SUPERNOVA LIGHT CURVES FROM THE CfA. <i>Astrophysical Journal</i> , 2009, 700, 331-357.	4.5	388
3	UBVRI Light Curves of 44 Type Ia Supernovae. <i>Astronomical Journal</i> , 2006, 131, 527-554.	4.7	302
4	Xâ€Ray Processing of ChaMPlane Fields: Methods and Initial Results for Selected Antiâ€“Galactic Center Fields. <i>Astrophysical Journal</i> , 2005, 635, 907-919.	4.5	94
5	New value for the Rydberg constant from the hydrogen Balmer-Î² transition. <i>Physical Review Letters</i> , 1987, 58, 1293-1295.	7.8	61
6	Remeasurement of the Rydberg constant. <i>Physical Review A</i> , 1986, 34, 5138-5141.	2.5	55
7	High-precision isotope-shift measurement of 23S-23P transition in helium. <i>Physical Review Letters</i> , 1991, 66, 592-595.	7.8	36
8	Direct laser measurement of the Lamb shift of 23S-23P transitions in helium. <i>Physical Review Letters</i> , 1989, 63, 1593-1596.	7.8	31
9	Precise spectroscopy and lifetime measurement of electron-impact-excited N2: The c4â€™Î£u+1(v=3) Rydberg level. <i>Physical Review A</i> , 1989, 40, 1279-1288.	2.5	26
10	DISCOVERY OF A SIGNIFICANT MAGNETIC CATAclysmic VARIABLE POPULATION IN THE LIMITING WINDOW. <i>Astrophysical Journal</i> , 2012, 746, 165.	4.5	23
11	ChaMPlane Optical Survey: Mosaic Photometry. <i>Astrophysical Journal, Supplement Series</i> , 2005, 161, 429-443.	7.7	22
12	Observations of the X-Ray Nova GRO J0422+32. II. Optical Spectra Approaching Quiescence. <i>Astrophysical Journal</i> , 1996, 460, 932.	4.5	20
13	Autoionization rates and energy levels of triplet n, v=1 Rydberg states of H2. <i>Physical Review A</i> , 1990, 41, 4974-4988.	2.5	19
14	THE ChaMPlane BRIGHT X-RAY SOURCESâ€”GALACTIC LONGITUDES l= 2Â°â€“358Â°. <i>Astrophysical Journal</i> , 2012, 748, 31.	4.5	14
15	Rydberg constant and fundamental atomic physics. <i>Physical Review A</i> , 1989, 39, 2888-2898.	2.5	11
16	<i>CHANDRA</i> DISCOVERY OF AN INTERMEDIATE POLAR IN BAADE'S WINDOW. <i>Astrophysical Journal</i> , 2009, 699, 1053-1058.	4.5	11
17	Investigating ChaMPlane Xâ€Ray Sources in the Galactic Bulge with Magellan LDSS2 Spectra. <i>Astrophysical Journal</i> , 2008, 685, 463-477.	4.5	10
18	A Dynamical Study of the Eclipsing Nova OY Arae. <i>Astrophysical Journal</i> , 1997, 483, 899-906.	4.5	8

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19	High-precision measurement of ${}^{\text{20}}\text{Ne}$ and ${}^{\text{22}}\text{Ne}$ transitions. <i>Journal of the Optical Society of America B: Optical Physics</i> , 1987, 4, 644.	2.1	6
20	Initial optical results for the ChaMPlane Survey. <i>Astronomische Nachrichten</i> , 2003, 324, 176-176.	1.2	5
21	Chandra Multi-wavelength Plane Survey. <i>Proceedings of the International Astronomical Union</i> , 2012, 8, 157-160.	0.0	0