

Nicholas E White

List of Publications by Year in descending order

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37
papers

1,768
citations

687363

13
h-index

752698

20
g-index

38
all docs

38
docs citations

38
times ranked

1394
citing authors

#	ARTICLE	IF	CITATIONS
1	The X-Ray Observatory Suzaku. Publication of the Astronomical Society of Japan, 2007, 59, S1-S7.	2.5	823
2	The ASTRO-H Mission. Proceedings of SPIE, 2010, , .	0.8	125
3	ASCA Observations of the Iron Line Structure in Cygnus X-1. Astrophysical Journal, 1996, 467, 419.	4.5	107
4	Millisecond X-Ray Pulsars in Low-mass X-Ray Binaries. Astrophysical Journal, 1997, 490, L87-L90.	4.5	96
5	On the Amplitude of Burst Oscillations in 4U 1636 ⁺ 54: Evidence for Nuclear-powered Pulsars. Astrophysical Journal, 1998, 498, L135-L139.	4.5	95
6	The Discovery of a Second Luminous Low-Mass X-Ray Binary in the Globular Cluster M15. Astrophysical Journal, 2001, 561, L101-L105.	4.5	83
7	X-Ray Probes of Cosmic Star Formation History. Astrophysical Journal, 2001, 559, L97-L100.	4.5	69
8	Discovery of Kilohertz Quasi-periodic Oscillations from 4U 1820 ⁺ 303 with [ITAL]Rossi X-Ray Timing Explorer[/ITAL]. Astrophysical Journal, 1997, 483, L119-L122.	4.5	49
9	Low-Mass X-Ray Binaries, Millisecond Radio Pulsars, and the Cosmic Star Formation Rate. Astrophysical Journal, 1998, 504, L31-L34.	4.5	49
10	Imaging black holes. Nature, 2000, 407, 146-147.	27.8	42
11	Discovery of Extremely Embedded X ⁺ Ray Sources in the R Coronae Australis Star ⁺ forming Core. Astrophysical Journal, 2005, 623, 291-301.	4.5	42
12	The X-ray evidence that the 51 Peg companion is a planet. New Astronomy, 1996, 1, 171-176.	1.8	35
13	An [ITAL]XMM-Newton[/ITAL] Observation of 4U 1755 ⁺ 33 in Quiescence: Evidence of a Fossil X-Ray Jet. Astrophysical Journal, 2003, 586, L71-L75.	4.5	32
14	The NeXT Mission. , 2008, , .		30
15	Constellation-X mission: science objectives and implementation plan. , 2003, 4851, 293.		17
16	MAXIM Pathfinder x-ray interferometry mission. , 2003, , .		13
17	An ASCA observation of the Castor system. Astrophysical Journal, 1994, 436, L91.	4.5	13
18	Recent studies of lobster-eye optics. , 1998, 3444, 404.		11

#	ARTICLE	IF	CITATIONS
19	The International X-ray Observatory. , 2010, , .		10
20	Beyond Einstein: from the Big Bang to black holes. Advances in Space Research, 2004, 34, 651-658.	2.6	5
21	The science goals of the Constellation-X Mission. , 2004, , .		5
22	MAXIM x-ray interferometry mission. , 2004, 5168, 420.		3
23	Beyond Einstein: scientific goals and missions. Advances in Space Research, 2005, 35, 96-105.	2.6	3
24	A period of change. Nature, 1998, 394, 323-324.	27.8	2
25	The Constellation X-ray mission: science goals and mission implementation. Advances in Space Research, 2004, 34, 2618-2622.	2.6	2
26	A Re-Analysis of the X-ray Spectrum of HR 1099 and Its Implications for Coronal Abundances. , 1996, , 147-151.		2
27	<title>Next-generation x-ray observatory</title>. , 1995, , .		1
28	<title>Broadband and large-area x-ray omni sky monitor (BLOSM)</title>. , 1997, , .		1
29	X-ray Observations of Accretion Disks. International Astronomical Union Colloquium, 1997, 163, 142-151.	0.1	1
30	We can see clearly now.... Nature, 2004, 428, 264-265.	27.8	1
31	The status of the Constellation-X mission. , 2007, , .		1
32	Future horizons in x-ray astronomy. , 1997, , .		0
33	Practical implementation of lobster-eye optics. , 1998, 3444, 416.		0
34	Science with the constellation-X observatory. , 1999, , .		0
35	High energy astrophysics missions. AIP Conference Proceedings, 2001, , .	0.4	0
36	The X-ray evolution of galaxies: implications for future X-ray observatories. Advances in Space Research, 2004, 34, 2632-2636.	2.6	0

#	ARTICLE	IF	CITATIONS
37	<title>Classifying the high energy universe with ClassX</title>. , 2002, , .		0