

E Sterl Phinney

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

927
citations

687363

13
h-index

794594

19
g-index

23
all docs

23
docs citations

23
times ranked

1820
citing authors

#	ARTICLE	IF	CITATIONS
1	Manifestations of a Massive Black Hole in the Galactic Center. , 1989, , 543-553.		203
2	AT2018cow: A Luminous Millimeter Transient. <i>Astrophysical Journal</i> , 2019, 871, 73.	4.5	101
3	SCIENCE WITH A WIDE-FIELD UV TRANSIENT EXPLORER. <i>Astronomical Journal</i> , 2014, 147, 79.	4.7	100
4	Ablating dwarf model for eclipsing millisecond pulsar 1957 + 20. <i>Nature</i> , 1988, 333, 832-834.	27.8	94
5	Ejection of pulsars and binaries to the outskirts of globular clusters. <i>Nature</i> , 1991, 349, 220-223.	27.8	68
6	A Systematic Search of Zwicky Transient Facility Data for Ultracompact Binary LISA-detectable Gravitational-wave Sources. <i>Astrophysical Journal</i> , 2020, 905, 32.	4.5	62
7	Orbital Decay in a 20 Minute Orbital Period Detached Binary with a Hydrogen-poor Low-mass White Dwarf. <i>Astrophysical Journal Letters</i> , 2019, 886, L12.	8.3	42
8	Caltechâ€œNRAO Stripe 82 Survey (CNSS). III. The First Radio-discovered Tidal Disruption Event, CNSS J0019+00. <i>Astrophysical Journal</i> , 2020, 903, 116.	4.5	41
9	Cosmic merger mania. <i>Nature</i> , 1989, 340, 595-596.	27.8	38
10	A cool accretion disk around the Galactic Centre black hole. <i>Nature</i> , 2019, 570, 83-86.	27.8	38
11	A New Class of Roche Lobeâ€œfilling Hot Subdwarf Binaries. <i>Astrophysical Journal Letters</i> , 2020, 898, L25.	8.3	33
12	The Spectacular Ultraviolet Flash from the Peculiar Type Ia Supernova 2019yvq. <i>Astrophysical Journal</i> , 2020, 898, 56.	4.5	32
13	Radio wave scattering by circumgalactic cool gas clumps. <i>Monthly Notices of the Royal Astronomical Society</i> , 2019, 483, 971-984.	4.4	23
14	A 62-minute orbital period black widow binary in a wide hierarchical triple. <i>Nature</i> , 2022, 605, 41-45.	27.8	13
15	Imprint of local environment on fast radio burst observations. <i>Monthly Notices of the Royal Astronomical Society</i> , 2020, 496, 3308-3313.	4.4	11
16	<i>La Freccia Rossa</i>: an IR-dark cloud hosting the Milky Way intermediate-mass black hole candidate. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2018, 478, L72-L77.	3.3	9
17	The case of the speckled partner. <i>Nature</i> , 1988, 331, 566-567.	27.8	7
18	The big accelerator in the sky. <i>Nature</i> , 1992, 358, 189-190.	27.8	6

#	ARTICLE	IF	CITATIONS
19	Binaries in Globular Clusters. <i>Highlights of Astronomy</i> , 1998, 11, 616-621.	0.0	5
20	Black hole or no black hole?. <i>Nature</i> , 1990, 348, 12-13.	27.8	1
21	Editorial to the Topical Collection: The Tidal Disruption of Stars by Massive Black Holes. <i>Space Science Reviews</i> , 2021, 217, 1.	8.1	0
22	Stellar Fields: Cosmical Magnetism . O. Lynden-Bell, Ed. Kluwer, Norwell, MA, 1994. xii, 215 pp., illus. \$89 or £63 or Dfl. 160. NATO Advanced Science Institutes Series C, vol. 422. From a workshop, Cambridge, U.K., July 1993.. <i>Science</i> , 1994, 265, 2107-2108.	12.6	0
23	Stellar Fields: <i>Cosmical Magnetism</i> . O. Lynden-Bell, Ed. Kluwer, Norwell, MA, 1994. xii, 215 pp., illus. \$89 or £63 or Dfl. 160. NATO Advanced Science Institutes Series C, vol. 422. From a workshop, Cambridge, U.K., July 1993.. <i>Science</i> , 1994, 265, 2107-2108.	12.6	0