

Jean-Baptiste Salomon

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

148
citations

1307594
7
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

259
citing authors

#	ARTICLE	IF	CITATIONS
1	The transverse velocity of the Andromeda system, derived from the M31 satellite population. Monthly Notices of the Royal Astronomical Society, 2016, 456, 4432-4440.	4.4	31
2	Kinematics and dynamics of <i>Gaia</i> red clump stars. Astronomy and Astrophysics, 2020, 643, A75.	5.1	26
3	The intrinsic ellipticity of dwarf spheroidal galaxies: constraints from the Andromeda system. Monthly Notices of the Royal Astronomical Society, 2015, 450, 1409-1419.	4.4	17
4	The proper motion of Andromeda from Gaia EDR3: confirming a nearly radial orbit. Monthly Notices of the Royal Astronomical Society, 0, , .	4.4	17
5	Tidally Induced Morphology of M33 in Hydrodynamical Simulations of Its Recent Interaction with M31. Astrophysical Journal, 2018, 864, 34.	4.5	15
6	Masses of the components of SB2s observed with <i>Gaia</i> II. Masses derived from PIONIER interferometric observations for <i>Gaia</i> validation. Monthly Notices of the Royal Astronomical Society, 2016, 455, 3303-3311.	4.4	12
7	Masses of the components of SB2 binaries observed with Gaia I. Selection of the sample and mass ratios of 20 new SB2s discovered with Sophie... Monthly Notices of the Royal Astronomical Society, 2014, 445, 2371-2377.	4.4	11
8	Masses of the components of SB2 binaries observed with <i>Gaia</i> III. Accurate SB2 orbits for 10 binaries and masses of HIP87895. Monthly Notices of the Royal Astronomical Society, 2016, 458, 3272-3281.	4.4	11
9	Masses of the components of SB2 binaries observed with Gaia V. Accurate SB2 orbits for 10 binaries and masses of the components of 5 binaries. Monthly Notices of the Royal Astronomical Society, 2020, 496, 1355-1368.	4.4	8