Daniel Brito de Freitas

List of Publications by Year
in descending order

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Version: 2024-02-01

27 papers	306 citations	840776 11 h-index	940533 16 g-index
27 all docs	27 docs citations	27 times ranked	275 citing authors

#	Article	IF	Citations
1	Multiscale behaviour of stellar activity and rotation of the planet host Kepler-30. Astronomy and Astrophysics, 2021, 650, A40.	5.1	2
2	Stellar age dependence of the nonextensive magnetic braking index: A test for the open cluster Î±Per. Europhysics Letters, 2021, 135, 19001.	2.0	4
3	Non-extensive processes associated with heating of the Galactic disc. Europhysics Letters, 2020, 131, 69002.	2.0	2
4	New Suns in the Cosmos. V. Stellar Rotation and Multifractality in Active Kepler Stars. Astrophysical Journal, 2019, 880, 151.	4.5	3
5	A nonextensive insight into the stellar initial mass function. Europhysics Letters, 2019, 125, 69002.	2.0	3
6	Eclipses: revelando a vida secreta das estrelas e da natureza humana. Revista Brasileira De Ensino De Fisica, 2019, 41, .	0.2	0
7	Debris Disks among Kepler Solar Rotational Analog Stars. Astrophysical Journal Letters, 2018, 869, L40.	8.3	1
8	On the Incidence of Wise Infrared Excess Among Solar Analog, Twin, and Sibling Stars. Astrophysical Journal, 2017, 837, 15.	4.5	9
9	New Suns in the Cosmos. IV. The Multifractal Nature of Stellar Magnetic Activity in Kepler Cool Stars. Astrophysical Journal, 2017, 843, 103.	4.5	13
10	NEW SUNS IN THE COSMOS. III. MULTIFRACTAL SIGNATURE ANALYSIS. Astrophysical Journal, 2016, 831, 87.	4.5	17
11	A nonextensive view of the stellar braking indices. Europhysics Letters, 2015, 111, 39003.	2.0	3
12	Stellar cycles from photometric data: CoRoT stars. Astronomy and Astrophysics, 2015, 583, A134.	5.1	38
13	Fontes primÃ¡rias no ensino de fÃsica: consideraÃ§Ãµes e exemplos de propostas. Caderno Brasileiro De Ensino De FÃsica, 2015, 32, 663.	0.1	5
14	Nonextensivity at the Circum-Pacific subduction zonesâ€"Preliminary studies. Physica A: Statistical Mechanics and Its Applications, 2015, 426, 63-71.	2.6	5
15	Analysis of four Brazilian seismic areas using a nonextensive approach. Europhysics Letters, 2015, 109, 49001.	2.0	3
16	THE ROTATIONAL BEHAVIOR OFKEPLERSTARS WITH PLANETS. Astrophysical Journal, 2015, 803, 69.	4.5	39
17	The variability behaviour of CoRoT M-giant stars. Astronomy and Astrophysics, 2015, 583, A122.	5.1	13
18	Rotation period distribution of CoRoT andKeplerSun-like stars. Astronomy and Astrophysics, 2015, 582, A85.	5.1	10

#	Article	IF	Citations
19	CHANDRASEKHAR'S RELATION AND STELLAR ROTATION IN THEKEPLERFIELD. Astrophysical Journal, 2014, 796, 69.	4.5	24
20	Strong evidences for a nonextensive behavior of the rotation period in open clusters. Europhysics Letters, 2014, 108, 39001.	2.0	6
21	NEW SUNS IN THE COSMOS?. Astrophysical Journal Letters, 2013, 773, L18.	8.3	13
22	TIME-DEPENDENT NONEXTENSIVITY ARISING FROM THE ROTATIONAL EVOLUTION OF SOLAR-TYPE STARS. Astrophysical Journal, 2013, 777, 20.	4.5	12
23	A non-extensive approach to the stellar rotational evolution â€“ I. F- and G-type stars. Monthly Notices of the Royal Astronomical Society, 2013, 433, 1789-1795.	4.4	14
24	Nonextensive triplet in a geological faults system. Europhysics Letters, 2013, 102, 39001.	2.0	9
25	Overview of semi-sinusoidal stellar variability with the CoRoT satellite. Astronomy and Astrophysics, 2013, 555, A63.	5.1	34
26	Nonextensivity in the solar neighborhood. Europhysics Letters, 2012, 97, 19001.	2.0	12
27	Nonextensivity in the solar magnetic activity during the increasing phase of solar cycle 23. Europhysics Letters, 2009, 88, 19001.	2.0	12