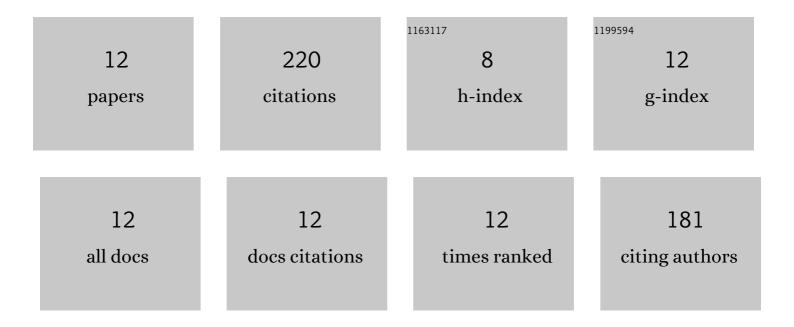
Brian P Powell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7420641/publications.pdf Version: 2024-02-01



RDIAN D DOWELL

#	Article	lF	CITATIONS
1	TESS Eclipsing Binary Stars. I. Short-cadence Observations of 4584 Eclipsing Binaries in Sectors 1–26. Astrophysical Journal, Supplement Series, 2022, 258, 16.	7.7	50
2	TIC 172900988: A Transiting Circumbinary Planet Detected in One Sector of TESS Data. Astronomical Journal, 2021, 162, 234.	4.7	30
3	TIC 168789840: A Sextuply Eclipsing Sextuple Star System. Astronomical Journal, 2021, 161, 162.	4.7	28
4	Six new compact triply eclipsing triples found with <i>TESS</i> . Monthly Notices of the Royal Astronomical Society, 2022, 513, 4341-4360.	4.4	23
5	TIC 454140642: A Compact, Coplanar, Quadruple-lined Quadruple Star System Consisting of Two Eclipsing Binaries. Astrophysical Journal, 2021, 917, 93.	4.5	19
6	Ninety-seven Eclipsing Quadruple Star Candidates Discovered in TESS Full-frame Images. Astrophysical Journal, Supplement Series, 2022, 259, 66.	7.7	16
7	The Visual Survey Group: A Decade of Hunting Exoplanets and Unusual Stellar Events with Space-based Telescopes. Publications of the Astronomical Society of the Pacific, 2022, 134, 074401.	3.1	15
8	Even More Rapidly Rotating Pre-main-sequence M Dwarfs with Highly Structured Light Curves: An Initial Survey in the Lower Centaurus-Crux and Upper Centaurus-Lupus Associations. Astronomical Journal, 2021, 161, 60.	4.7	11
9	Identifying Planetary Transit Candidates in TESS Full-frame Image Light Curves via Convolutional Neural Networks. Astronomical Journal, 2021, 161, 273.	4.7	10
10	The NASA GSFC TESS Full Frame Image Light Curve Data Set. Research Notes of the AAS, 2022, 6, 111.	0.7	8
11	Mysterious Dust-emitting Object Orbiting TIC 400799224. Astronomical Journal, 2021, 162, 299.	4.7	6
12	Multiple Transits during a Single Conjunction: Identifying Transiting Circumbinary Planetary Candidates from TESS. Astronomical Journal, 2020, 160, 174.	4.7	4