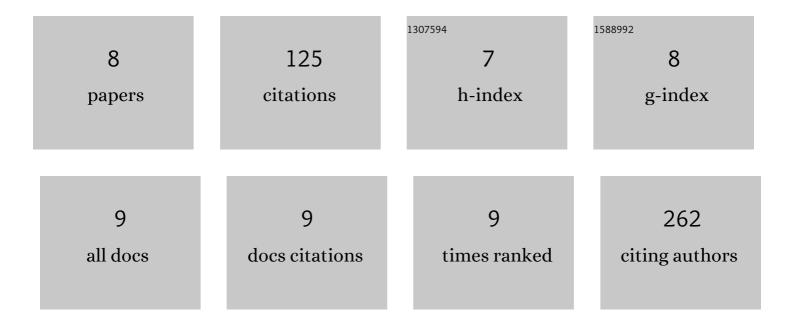
Babatunde Akinsanmi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/726853/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Detectability of shape deformation in short-period exoplanets. Astronomy and Astrophysics, 2019, 621, A117.	5.1	24
2	Detection of the tidal deformation of WASP-103b at 3 <i>$\hat{I}f$ </i> with CHEOPS. Astronomy and Astrophysics, 2022, 657, A52.	5.1	22
3	Detecting transit signatures of exoplanetary rings using SOAP3.0. Astronomy and Astrophysics, 2018, 609, A21.	5.1	20
4	Can planetary rings explain the extremely low density of HIP 41378 ??. Astronomy and Astrophysics, 2020, 635, L8.	5.1	17
5	The First Near-infrared Transmission Spectrum of HIP 41378 f, A Low-mass Temperate Jovian World in a Multiplanet System. Astrophysical Journal Letters, 2022, 927, L5.	8.3	16
6	Asteroseismic modelling of solar-type stars: a deeper look at the treatment of initial helium abundance. Monthly Notices of the Royal Astronomical Society, 2020, 500, 54-65.	4.4	14
7	Can we detect the stellar differential rotation of WASP-7 through the Rossiter–McLaughlin observations?. Monthly Notices of the Royal Astronomical Society, 2020, 493, 5928-5943.	4.4	9
8	Constraining the oblateness of transiting planets with photometry and spectroscopy. Monthly Notices of the Royal Astronomical Society, 2020, 497, 3484-3492.	4.4	3