

# Zac Johnston

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9107342/publications.pdf>

Version: 2024-02-01

11  
papers

84  
citations

1478505

6  
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1720034

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11  
all docs

11  
docs citations

11  
times ranked

104  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-epoch X-ray burst modelling: MCMC with large grids of 1D simulations. Monthly Notices of the Royal Astronomical Society, 2020, 494, 4576-4589.	4.4	20
2	Simulating X-ray bursts during a transient accretion event. Monthly Notices of the Royal Astronomical Society, 2018, 477, 2112-2118.	4.4	18
3	A Bayesian approach to matching thermonuclear X-ray burst observations with models. Monthly Notices of the Royal Astronomical Society, 2019, 490, 2228-2240.	4.4	18
4	Advancement of Photospheric Radius Expansion and Clocked Type-I X-Ray Burst Models with the New $\frac{Mg}{Mg} > 22$		