

# David A Brantley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1500296/publications.pdf>

Version: 2024-02-01

7  
papers

68  
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1684188  
5  
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79  
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#	ARTICLE	IF	CITATIONS
1	<p>Scale setting the MA<math>\mathbb{Z}_2</math> domain wall fermion on gradient-flowed HISQ ensembles. Physical Review D, 2020, 102, .</p>	4.7	25
2	<p>Transport barriers to self-propelled particles in fluid flows. Physical Review Fluids, 2021, 6, .</p> <p>Scale setting the MA<math>\mathbb{Z}_2</math> domain wall fermion on gradient-flowed HISQ action using the omega baryon mass and the gradient-flow scales</p>	2.5	14
3	<p>Comparing temperature convergence of shocked thin films of tin and iron to a bulk temperature source. Journal of Applied Physics, 2021, 129, .</p>	4.7	9
4	<p>Comparing temperature convergence of shocked thin films of tin and iron to a bulk temperature source. Journal of Applied Physics, 2021, 129, .</p>	2.5	8
5	<p>Nucleon axial coupling from Lattice QCD. EPJ Web of Conferences, 2018, 175, 01008.</p>	0.3	7
6	<p>Electrical conductivity of Sn at high pressure and temperature. Physical Review B, 2021, 104, .</p>	3.2	3
7	<p>Detailed analysis of excited-state systematics in a lattice QCD calculation of <math>\langle \bar{\psi} \psi \rangle</math>. Physical Review C, 2022, 105, .</p>	2.0	1