

Adam D West

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9143163/adam-d-west-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

1,167

citations

6

h-index

9

g-index

9

ext. papers

1,382

ext. citations

12.1

avg, IF

5.62

L-index

#	Paper	IF	Citations
9	Tunable transverse spin-orbit coupling for quantum information processing. <i>Quantum Science and Technology</i> , 2021 , 6, 024003	5.5	1
8	Systematic effects in two-dimensional trapped matter-wave interferometers. <i>Physical Review A</i> , 2019 , 100,	2.6	3
7	Improved limit on the electric dipole moment of the electron. <i>Nature</i> , 2018 , 562, 355-360	50.4	381
6	An Underappreciated Radiation Hazard from High Voltage Electrodes in Vacuum. <i>Health Physics</i> , 2017 , 112, 33-41	2.3	3
5	Methods, analysis, and the treatment of systematic errors for the electron electric dipole moment search in thorium monoxide. <i>New Journal of Physics</i> , 2017 , 19, 073029	2.9	38
4	Order of magnitude smaller limit on the electric dipole moment of the electron. <i>Science</i> , 2014 , 343, 269-333	33.3	706
3	Realization of the manipulation of ultracold atoms with a reconfigurable nanomagnetic system of domain walls. <i>Nano Letters</i> , 2012 , 12, 4065-9	11.5	22
2	A simple model for calculating magnetic nanowire domain wall fringing fields. <i>Journal Physics D: Applied Physics</i> , 2012 , 45, 095002	3	6
1	Nanomagnetic engineering of the properties of domain wall atom traps. <i>Journal of Applied Physics</i> , 2011 , 110, 123918	2.5	7