

# Mohammed Ali Aamir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/865793/publications.pdf>

Version: 2024-02-01

6  
papers

1,014  
citations

1937685

4  
h-index

2272923

4  
g-index

6  
all docs

6  
docs citations

6  
times ranked

1439  
citing authors

#	ARTICLE	IF	CITATIONS
1	A high-T <sub>c</sub> van der Waals superconductor based photodetector with ultra-high responsivity and nanosecond relaxation time. 2D Materials, 2021, 8, 035053.	4.4	13
2	Ultrasensitive Calorimetric Measurements of the Electronic Heat Capacity of Graphene. Nano Letters, 2021, 21, 5330-5337.	9.1	10
3	Electrical noise inside the band gap of bilayer graphene. 2D Materials, 2019, 6, 025018.	4.4	4
4	Superconductors, orbital magnets and correlated states in magic-angle bilayer graphene. Nature, 2019, 574, 653-657.	27.8	987
5	Electrostatic modulation of periodic potentials in a two-dimensional electron gas: From antidot lattice to quantum dot lattice. , 2013, , .		0
6	Large linear magnetoresistance in a GaAs/AlGaAs heterostructure. , 2013, , .		0