

# Vito Fabio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9193081/publications.pdf>

Version: 2024-02-01

6  
papers

104  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sequestration of carbon monoxide at room temperature at vacancy sites of graphene. Chemical Communications, 2019, 55, 8607-8610.	4.1	2
2	Surface Reconstruction, Oxidation Mechanism, and Stability of Cd <sub>3</sub> As <sub>2</sub> . Advanced Functional Materials, 2019, 29, 1900965.	14.9	13
3	Tunable surface plasmons in Weyl semimetals TaAs and NbAs. Physical Review B, 2019, 99, .	3.2	25
4	Surface Instability and Chemical Reactivity of ZrSiS and ZrSiSe Nodalâ€Line Semimetals. Advanced Functional Materials, 2019, 29, 1900438.	14.9	6
5	Toward the Effective Exploitation of Topological Phases of Matter in Catalysis: Chemical Reactions at the Surfaces of NbAs and TaAs Weyl Semimetals. Advanced Functional Materials, 2018, 28, 1800511.	14.9	40
6	Anisotropic ultraviolet-plasmon dispersion in black phosphorus. Nanoscale, 2018, 10, 21918-21927.	5.6	18