

Vito Fabio

List of Publications by Year in descending order

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

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