

Alexandre Favron

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11761044/publications.pdf>

Version: 2024-02-01

5
papers

1,301
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

3314
citing authors

#	ARTICLE	IF	CITATIONS
1	Photooxidation and quantum confinement effects in exfoliated black phosphorus. Nature Materials, 2015, 14, 826-832.	27.5	1,149
2	Polarization-Resolved Raman Study of Bulk-like and Davydov-Induced Vibrational Modes of Exfoliated Black Phosphorus. Nano Letters, 2016, 16, 7761-7767.	9.1	59
3	Second-Order Raman Scattering in Exfoliated Black Phosphorus. Nano Letters, 2018, 18, 1018-1027.	9.1	32
4	Hyperspectral Raman imaging using Bragg tunable filters of graphene and other low-dimensional materials. Journal of Raman Spectroscopy, 2018, 49, 174-182.	2.5	32
5	Aggregation Control of β -Sexithiophene <i>via</i> Isothermal Encapsulation Inside Single-Walled Carbon Nanotubes. ACS Nano, 2016, 10, 10220-10226.	14.6	29