

# Ryan Plumadore

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/914357/publications.pdf>

Version: 2024-02-01

5  
papers

51  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

124  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanistic Insight into the Limiting Factors of Graphene-Based Environmental Sensors. ACS Applied Materials & Interfaces, 2020, 12, 39764-39771.	8.0	13
2	Moiré patterns in graphene-rhenium disulfide vertical heterostructures. Journal of Applied Physics, 2020, 128, .	2.5	9
3	Prevalence of oxygen defects in an in-plane anisotropic transition metal dichalcogenide. Physical Review B, 2020, 102, .	3.2	10
4	Fabricating van der Waals Heterostructures with Precise Rotational Alignment. Journal of Visualized Experiments, 2019, , .	0.3	2
5	Suppression of the commensurate charge density wave phase in ultrathin $\text{TaTe}_2$ evidenced by Raman hyperspectral analysis. Physical Review B, 2019, 100, .	4.2	17