

# William S Huxter

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7741169/publications.pdf>

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5  
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2258059

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#	ARTICLE	IF	CITATIONS
1	Scanning gradiometry with a single spin quantum magnetometer. Nature Communications, 2022, 13, .	12.8	18
2	Imaging of Submicroampere Currents in Bilayer Graphene Using a Scanning Diamond Magnetometer. Physical Review Applied, 2022, 17, .	3.8	12
3	Identification of Tetramers in Silver Films Grown on the Si(001) Surface at Room Temperature. Journal of Physical Chemistry Letters, 2018, 9, 6275-6279.	4.6	5
4	How Silver Grows on the Silicon (001) Surface: A Theoretical and Experimental Investigation. ACS Applied Electronic Materials, 2019, 1, 122-131.	4.3	4
5	Hindered surface diffusion of bonded molecular clusters mediated by surface defects. Physical Review Materials, 2020, 4, .	2.4	1