

# Killian Walshe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3693562/publications.pdf>

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6  
papers

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1937685

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1872680

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docs citations

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times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface functionalization of few-layer graphene on $\text{SiC}(001)$ by Neutral Red dye. Applied Surface Science, 2022, 585, 152542.	6.1	4
2	Surface Modification and Subsequent Fermi Density Enhancement of Bi(111). Journal of Physical Chemistry C, 2021, 125, 5549-5558.	3.1	7
3	Oxidation of Nb(110): atomic structure of the NbO layer and its influence on further oxidation. Scientific Reports, 2020, 10, 3794.	3.3	18
4	Control of binding of C60 molecules to the substrate by Coulomb blockade. Scientific Reports, 2019, 9, 16017.	3.3	3
5	Surface modification on $\text{MoO}_{2+x}/\text{Mo}(110)$ induced by a local electric potential. Scientific Reports, 2019, 9, 6216.	3.3	1
6	A photochemical approach for a fast and self-limited covalent modification of surface supported graphene with photoactive dyes. Nanotechnology, 2018, 29, 275705.	2.6	6