Killian Walshe

List of Publications by Year in descending order

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1937685 1872680 6 39 4 6 citations h-index g-index papers 6 6 6 49 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Oxidation of Nb(110): atomic structure of the NbO layer and its influence on further oxidation. Scientific Reports, 2020, 10 , 3794 .	3.3	18
2	Surface Modification and Subsequent Fermi Density Enhancement of Bi(111). Journal of Physical Chemistry C, 2021, 125, 5549-5558.	3.1	7
3	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
4	Surface functionalization of few-layer graphene on <mml:math altimg="si50.svg" display="inline" id="d1e120" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi<math>\hat{l}^2</mml:mi<math></mml:math> -SiC(001) by Neutral Red dye. Applied Surface Science, 2022, 585, 152542.	6.1	4
5	Control of binding of C60 molecules to the substrate by Coulomb blockade. Scientific Reports, 2019, 9, 16017.	3.3	3
6	Surface modification on MoO2+x/Mo(110) induced by a local electric potential. Scientific Reports, 2019, 9, 6216.	3.3	1