

Curran Kalha

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

111
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	Lifetime effects and satellites in the photoelectron spectrum of tungsten metal. <i>Physical Review B</i> , 2022, 105, .	3.2	8
2	Evaluation of the thermal stability of TiW/Cu heterojunctions using a combined SXPS and HAXPES approach. <i>Journal of Applied Physics</i> , 2022, 131, .	2.5	3
3	The Chemistry of Cu ₃ N and Cu ₃ PdN Nanocrystals**. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	12
4	From MAX Phase Carbides to Nitrides: Synthesis of V ₂ GaC, V ₂ GaN, and the Carbonitride V ₂ GaC _{1-x} N _x . <i>Inorganic Chemistry</i> , 2022, 61, 10634-10641.	4.0	11
5	Hard x-ray photoelectron spectroscopy: a snapshot of the state-of-the-art in 2020. <i>Journal of Physics Condensed Matter</i> , 2021, 33, 233001.	1.8	55
6	Thermal and oxidation stability of TiW ⁿ diffusion barriers investigated by soft and hard x-ray photoelectron spectroscopy. <i>Journal of Applied Physics</i> , 2021, 129, .	2.5	9
7	Ultra stable, inkjet-printed pseudo reference electrodes for lab-on-chip integrated electrochemical biosensors. <i>Scientific Reports</i> , 2020, 10, 17152.	3.3	12
8	The chemistry of Cu ₃ N and Cu ₃ PdN nanocrystals. <i>Angewandte Chemie</i> , 0, , .	2.0	1