

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	Hard x-ray photoelectron spectroscopy: a snapshot of the state-of-the-art in 2020. Journal of Physics Condensed Matter, 2021, 33, 233001.	1.8	55
2	Ultra stable, inkjet-printed pseudo reference electrodes for lab-on-chip integrated electrochemical biosensors. Scientific Reports, 2020, 10, 17152.	3.3	12
3	The Chemistry of Cu ₃ N and Cu ₃ PdN Nanocrystals**. Angewandte Chemie - International Edition, 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 . Inorganic Chemistry, 2022, 61, 10634-10641.	4.0	11
5	Thermal and oxidation stability of TiW [~] diffusion barriers investigated by soft and hard x-ray photoelectron spectroscopy. Journal of Applied Physics, 2021, 129, .	2.5	9
6	Lifetime effects and satellites in the photoelectron spectrum of tungsten metal. Physical Review B, 2022, 105, .	3.2	8
7	Evaluation of the thermal stability of TiW/Cu heterojunctions using a combined SXPS and HAXPES approach. Journal of Applied Physics, 2022, 131, .	2.5	3
8	The chemistry of Cu ₃ N and Cu ₃ PdN nanocrystals. Angewandte Chemie, 0, , .	2.0	1