## Shuangyuan Feng

List of Publications by Year in descending order

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1937685 1872680 7 35 4 6 citations h-index g-index papers 7 7 7 17 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Photoelectrochemical properties of plasma-induced nanostructured tungsten oxide. Applied Surface Science, 2022, 580, 151979.	6.1	10
2	The influence of impurities on the formation of nanocone structures on silicon surface irradiated by low energy helium plasma. Journal of Applied Physics, 2020, 128, .	2.5	7
3	The dependence of Mo ratio on the formation of uniform black silicon by helium plasma irradiation. Journal Physics D: Applied Physics, 2021, 54, 405202.	2.8	6
4	Photocatalytic application of helium plasma induced nanostructured tungsten oxides. Japanese Journal of Applied Physics, 2020, 59, SAAB04.	1.5	5
5	Thin film and noble metal loading effects on the photocatalytic reactivity of helium-plasma-induced nanostructured tungsten oxides. Materials Research Express, 2020, 7, 075007.	1.6	5
6	Modeling of the impurity-induced silicon nanocone growth by low energy helium plasma irradiation. Plasma Science and Technology, 2021, 23, 045503.	1.5	2
7	Optical Properties of Fiberform Nanostructured Tungsten in the Infrared Wavelength Range. Plasma and Fusion Research, 2021, 16, 1206098-1206098.	0.7	0