

Sunghwan Yeo

List of Publications by Year in descending order

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1478505

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of plasma-nitrided Cr coatings on HT9 steel for advanced chemical barrier property in a nuclear cladding application. Applied Surface Science, 2022, 579, 152133.	6.1	8
2	Effect of intermediate heat treatments on failure rates of boron-modified 9Cr-2ÅW steel tubes during drawing. Materials Today Communications, 2022, 30, 103124.	1.9	0
3	CoFeS ₂ @CoS ₂ Nanocubes Entangled with CNT for Efficient Bifunctional Performance for Oxygen Evolution and Oxygen Reduction Reactions. Nanomaterials, 2022, 12, 983.	4.1	9
4	The characterization of electrodeposited chromium barriers for nuclear reactor cladding application. Journal of Nuclear Materials, 2020, 530, 151980.	2.7	14
5	Effect of pulse current and coating thickness on the microstructure and FCCI resistance of electroplated chromium on HT9 steel cladding. Surface and Coatings Technology, 2020, 389, 125652.	4.8	8
6	Reduced anisotropic properties of Cold Isostatic Pressed graphite matrix compacts. Journal of Nuclear Materials, 2019, 515, 245-256.	2.7	8
7	Fabrication methods and anisotropic properties of graphite matrix compacts for use in HTGR. Journal of Nuclear Materials, 2018, 499, 383-393. Synthesis of Co _x Mn _{1-\hat{x}} O ₄ (0.9<math xmlns:mml="http://www.w3.org/1998/Math/MathML">Tj ETQq0.0.0 rgBT /Overlock 10 Tf 5	2.7	15
8	with controlled phase and composition via a gel-combustion method. Ceramics International, 2016, 42,	4.8	5