

# Wandong Xue

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2578541/publications.pdf>

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7  
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#	ARTICLE	IF	CITATIONS
1	Effect of SO <sub>4</sub> <sup>2-</sup> on the corrosion of 316L stainless steel in molten FLiNaK salt. Corrosion Science, 2018, 144, 224-229.	6.6	46
2	Corrosion of SiC induced by Hastelloy N alloy and its corrosion products in LiF-NaF-KF molten salt. Corrosion Science, 2016, 109, 62-67.	6.6	36
3	Effects of Cr <sup>3+</sup> on the corrosion of SiC in LiF-NaF-KF molten salt. Corrosion Science, 2017, 114, 96-101.	6.6	34
4	The irradiation hardening of Ni-Mo-Cr and Ni-W-Cr alloy under Xe <sup>26+</sup> ion irradiation. Nuclear Instruments & Methods in Physics Research B, 2018, 421, 50-58.	1.4	19
5	Effects of silicon carbide on the corrosion of metallic materials in molten LiF-NaF-KF salt. Corrosion Science, 2018, 143, 157-165.	6.6	13
6	Effect of concentration of Cr <sup>3+</sup> in LiF-NaF-KF salt on the corrosion of SiC. Journal of Nuclear Materials, 2018, 509, 527-531.	2.7	5
7	Effect of exposing duration on the interaction between nickel-based alloy and SiC in molten LiF-NaF-KF salt. Journal of Nuclear Materials, 2019, 515, 276-283.	2.7	5