

# Yida Xiong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/302560/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

1937685

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2053705

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g-index

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5  
docs citations

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times ranked

12  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of dissolved hydrogen on low-cycle fatigue behaviors and hydrogen uptake of 316LN austenitic stainless steel in simulated pressurized water reactor primary water. <i>International Journal of Fatigue</i> , 2020, 134, 105457.	5.7	15
2	Effects of 100 ppb dissolved oxygen on low-cycle fatigue behaviors of 316LN austenitic stainless steel in borated and lithiated high temperature water and mechanism behind these effects. <i>Corrosion Science</i> , 2020, 168, 108567.	6.6	7
3	Low-cycle fatigue behaviors of 316L austenitic stainless steels with different surface finishing in simulated pressurized water reactor primary water and an oxygenated, borated, lithiated high temperature water. <i>Corrosion Science</i> , 2021, 190, 109709.	6.6	7
4	Low-cycle fatigue behaviors of 316LN austenitic stainless steel in borated and lithiated high temperature water with different levels of dissolved oxygen. <i>Corrosion Science</i> , 2020, 176, 109048.	6.6	4
5	Low-cycle fatigue behaviors of 316L austenitic stainless steel in high temperature water: effects of pre-soaking, dissolved oxygen, and boric acid & lithium hydroxide. <i>Nuclear Engineering and Technology</i> , 2022, , .	2.3	2