

# Chenyang Xie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/123435/publications.pdf>

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4  
papers

132  
citations

1937685

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2272923

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4  
all docs

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docs citations

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times ranked

137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simplistic correlations between molecular electronic properties and inhibition efficiencies: Do they really exist?. Corrosion Science, 2021, 179, 108856.	6.6	86
2	Study Of Mercaptobenzimidazoles As Inhibitors For Copper Corrosion: Down to the Molecular Scale. Journal of the Electrochemical Society, 2021, 168, 051504.	2.9	18
3	How relevant are molecular electronic parameters for predicting corrosion inhibition efficiency: imidazoles as corrosion inhibitors of Cu/Zr materials in NaCl solution. Corrosion Science, 2021, 193, 109900.	6.6	16
4	Corrosion resistance of crystalline and amorphous CuZr alloys in NaCl aqueous environment and effect of corrosion inhibitors. Journal of Alloys and Compounds, 2021, 879, 160464.	5.5	12