

# Gaurav Argade

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2705562/publications.pdf>

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8  
papers

673  
citations

1307594

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h-index

1588992

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g-index

10  
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docs citations

10  
times ranked

781  
citing authors

#	ARTICLE	IF	CITATIONS
1	Corrosion Behavior of Alloyed Cast Iron in Ethylene Glycol-Based Engine Coolants at Elevated Temperature. <i>Coatings</i> , 2021, 11, 357.	2.6	5
2	Aging response on the stress corrosion cracking behavior of wrought precipitation-hardened magnesium alloy. <i>Journal of Materials Science</i> , 2020, 55, 1216-1230.	3.7	10
3	Corrosion Inhibition Study of Mg-Nd-Y High Strength Magnesium Alloy Using Organic Inhibitor. <i>Journal of Materials Engineering and Performance</i> , 2019, 28, 852-862.	2.5	22
4	Failure analysis of dissimilar weld in heat exchanger. <i>Case Studies in Engineering Failure Analysis</i> , 2017, 9, 27-34.	1.2	23
5	Stress corrosion cracking susceptibility of ultrafine grained Al-Mg-Sc alloy. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2013, 565, 80-89.	5.6	55
6	Corrosion behavior of a friction stir processed rare-earth added magnesium alloy. <i>Corrosion Science</i> , 2012, 58, 321-326.	6.6	143
7	Effects of grain size on the corrosion resistance of wrought magnesium alloys containing neodymium. <i>Corrosion Science</i> , 2012, 58, 145-151.	6.6	380
8	Stress corrosion cracking susceptibility of ultrafine grained AZ31. <i>Journal of Materials Science</i> , 2012, 47, 6812-6822.	3.7	30