

Xuewu Li

List of Publications by Year in descending order

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7
papers

275
citations

1937685
4
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	Subtractive manufacturing of stable hierarchical micro-nano structures on AA5052 sheet with enhanced water repellence and durable corrosion resistance. <i>Materials and Design</i> , 2019, 183, 108152.	7.0	149
2	Tribological behaviors of vacuum hot-pressed ceramic composites with enhanced cyclic oxidation and corrosion resistance. <i>Ceramics International</i> , 2020, 46, 12911-12920.	4.8	91
3	Facile preparation of superhydrophobic structures on Al alloys surfaces with superior corrosion resistance. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2019, 70, 558-565.	1.5	18
4	One-step preparation of the superhydrophobic Al alloy surface with enhanced corrosion and wear resistance. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2021, 72, 904-911.	1.5	7
5	Microstructures and electrochemical behaviors of as-cast magnesium alloys with enhanced compressive strengths and corrosion decomposition. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2020, 71, 1989-1998.	1.5	5
6	Corrosion decomposition and mechanical behaviors of As-cast Mg _x Zn _{1-x} Zr alloys. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2020, 71, 1453-1461.	1.5	4
7	Preparation and electrochemical characterization of Ti-based amorphous metallic glass with high strength. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2021, 72, 951-959.	1.5	1