

Yu Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7435396/publications.pdf>

Version: 2024-02-01

9
papers

154
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	Is niobium more corrosion-resistant than commercially pure titanium in fluoride-containing artificial saliva?. <i>Electrochimica Acta</i> , 2017, 233, 151-166.	5.2	66
2	pH dependent passivation behavior of niobium in acid fluoride-containing solutions. <i>Electrochimica Acta</i> , 2018, 285, 172-184.	5.2	36
3	Role of late transition metals on pitting resistance of Zr-Ti-(Cu, Ni, Co)-Al bulk metallic glasses in 0.6 M NaCl aqueous solution. <i>Journal of Materials Science and Technology</i> , 2017, 33, 1278-1288.	10.7	13
4	Enhancement of corrosion resistance of 304L stainless steel treated by massive laser shock peening. <i>Optics and Laser Technology</i> , 2022, 154, 108319.	4.6	11
5	Characteristics of the random transients caused by clustered pitting corrosion for Al-Mg microelectrode. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2020, 71, 86-92.	1.5	9
6	Metastable pitting behaviour of austenite stainless steel under compressive residual stress. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2020, 71, 537-542.	1.5	7
7	Effects of U-Bending on Pitting Corrosion of 304L Stainless Steel. <i>Steel Research International</i> , 2021, 92, 2000328.	1.8	6
8	Preparation of cell adhesive micropores by one-step potentiostatic polarization on 304 stainless steel. <i>Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture</i> , 2019, 233, 1914-1919.	2.4	3
9	Differences in electrochemical corrosion behaviours between selective laser melted and wrought Ti6Al4V alloys in acid fluoride-containing artificial saliva. <i>Journal of Applied Electrochemistry</i> , 2021, 51, 1619-1633.	2.9	3