

# Zuocheng Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1842841/publications.pdf>

Version: 2024-02-01

6  
papers

283  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Passivation-Induced Physicochemical Alterations of the Native Surface Oxide Film on 316L Austenitic Stainless Steel. <i>Journal of the Electrochemical Society</i> , 2019, 166, C3376-C3388.	2.9	75
2	Mechanisms of Cr and Mo Enrichments in the Passive Oxide Film on 316L Austenitic Stainless Steel. <i>Frontiers in Materials</i> , 2019, 6, .	2.4	72
3	Chloride-induced alterations of the passive film on 316L stainless steel and blocking effect of pre-passivation. <i>Electrochimica Acta</i> , 2020, 329, 135159.	5.2	63
4	Passivation-Induced Cr and Mo Enrichments of 316L Stainless Steel Surfaces and Effects of Controlled Pre-Oxidation. <i>Journal of the Electrochemical Society</i> , 2020, 167, 141509.	2.9	31
5	XPS and ToF-SIMS Investigation of Native Oxides and Passive Films Formed on Nickel Alloys Containing Chromium and Molybdenum. <i>Journal of the Electrochemical Society</i> , 2021, 168, 041503.	2.9	25
6	Thermal stability of surface oxides on nickel alloys (NiCr and NiCrMo) investigated by XPS and ToF-SIMS. <i>Applied Surface Science</i> , 2022, 576, 151836.	6.1	17