

# Denise Yin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9184760/publications.pdf>

Version: 2024-02-01

8  
papers

282  
citations

1307543

7  
h-index

1588975

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

497  
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of anomalous copper hydride phase during magnetic field-assisted electrodeposition of copper. <i>Electrochemistry Communications</i> , 2019, 98, 96-100.	4.7	11
2	Effect of applied magnetic field on microstructure of electrodeposited copper. <i>Electrochemistry Communications</i> , 2018, 97, 11-15.	4.7	17
3	Microstructure and fracture toughness of electrodeposited Ni-21At.% W alloy thick films. <i>Acta Materialia</i> , 2018, 143, 272-280.	7.9	34
4	Segregation-induced ordered superstructures at general grain boundaries in a nickel-bismuth alloy. <i>Science</i> , 2017, 358, 97-101.	12.6	130
5	Connecting Phase Stability to the Grain Growth Behavior of Ni-W Alloys. <i>Microscopy and Microanalysis</i> , 2016, 22, 270-271.	0.4	2
6	The influence of oxygen contamination on the thermal stability and hardness of nanocrystalline Ni-W alloys. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2016, 664, 49-57.	5.6	38
7	Correlations between microstructure, fracture morphology, and fracture toughness of nanocrystalline Ni-W alloys. <i>Scripta Materialia</i> , 2016, 113, 84-88.	5.2	23
8	Theory and New Applications of <i>Ex Situ</i> Lift Out. <i>Microscopy and Microanalysis</i> , 2015, 21, 1034-1048.	0.4	27