

# Syeda U Mehreen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3407050/publications.pdf>

Version: 2024-02-01

8  
papers

259  
citations

1937685

4  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Review of Mg alloy corrosion rates. Journal of Magnesium and Alloys, 2020, 8, 989-998.	11.9	212
2	Suppression of Cu <sub>3</sub> Sn in the Sn-10Cu peritectic alloy by the addition of Ni. Journal of Alloys and Compounds, 2018, 766, 1003-1013.	5.5	19
3	Peritectic phase formation kinetics of directionally solidifying Sn-Cu alloys within a broad growth rate regime. Acta Materialia, 2021, 220, 117295.	7.9	13
4	Coexistence Opportunities for Coal Seam Gas and Agribusiness. Journal of Industrial Ecology, 2017, 21, 1344-1355.	5.5	5
5	Effect of Ni, Zn, Au, Sb and In on the Suppression of the Cu <sub>3</sub> Sn Phase in Sn-10wt.%Cu Alloys. Journal of Electronic Materials, 2021, 50, 881-892.	2.2	4
6	Effect of Zn addition on Cu <sub>3</sub> Sn formation in Sn-10Cu alloys. IOP Conference Series: Materials Science and Engineering, 2019, 701, 012009.	0.6	3
7	Corrosion of Mg Alloys. , 2022, , 46-74.		3
8	Economic Synergies from Tighter Agri-Business and Coal Seam Gas Integration. , 2018, , .		0