

# Roya Ermagan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/244214/publications.pdf>

Version: 2024-02-01

8  
papers

30  
citations

2682572

2  
h-index

2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

48  
citing authors

#	ARTICLE	IF	CITATIONS
1	Large-Strain Softening of Metals at Elevated Temperatures by Deformation Texture Development. Metals, 2021, 11, 1059.	2.3	1
2	Determination of Long-Range Internal Stresses in Cyclically Deformed Copper Single Crystals Using Convergent Beam Electron Diffraction. Crystals, 2020, 10, 1071.	2.2	0
3	Assessment of Internal Stresses Using Dislocation Dipole Heights in Cyclically Deformed [001] Copper Single Crystals. Metals, 2020, 10, 512.	2.3	1
4	Power Law Breakdown in the Creep in Single-Phase Metals. Metals, 2019, 9, 1345.	2.3	13
5	Understanding Large-Strain Softening of Aluminum in Shear at Elevated Temperatures. Minerals, Metals and Materials Series, 2018, , 341-345.	0.4	0
6	Strain Softening of Aluminum in Shear at Elevated Temperature. Materials Science Forum, 2018, 941, 1490-1494.	0.3	0
7	Modular, Discrete Micromixer Elements Fabricated by 3D Printing. Micromachines, 2017, 8, 137.	2.9	15
8	Dispersion of Multi Walled Carbon Nanotubes within 3 mol. % Yttria Stabilized Zirconia Based Ceramics: A Comparative Study of Methods. Advanced Materials Research, 2013, 829, 659-664.	0.3	0