

# Roya Ermagan

## List of Publications by Year in descending order

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

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