

# Margarita Eglit

## List of Publications by Year in descending order

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citations

2257263

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2053342

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#	ARTICLE	IF	CITATIONS
1	Calibration of the $k-\epsilon$ SST Turbulence Model for Free Surface Flows on Mountain Slopes Using an Experiment. <i>Fluids</i> , 2022, 7, 111.	0.8	6
2	A Review of Russian Snow Avalanche Models – From Analytical Solutions to Novel 3D Models. <i>Geosciences (Switzerland)</i> , 2020, 10, 77.	1.0	16
3	Stability of downslope flows to two-dimensional perturbations. <i>Physics of Fluids</i> , 2019, 31, 086601.	1.6	9
4	Stability criteria for open downslope flows under oblique perturbations. <i>Journal of Physics: Conference Series</i> , 2018, 1129, 012038.	0.3	1
5	On effective moduli of inhomogeneous media characterized by several small parameters. <i>Mechanics of Solids</i> , 2011, 46, 80-88.	0.3	0
6	Dispersion of elastic waves in microinhomogeneous media and structures. <i>Acoustical Physics</i> , 2010, 56, 989-995.	0.2	1