Ep Lozowski

List of Publications by Year
in descending order

15	183	1040056 9	1058476 14
papers	citations	h-index	g-index

15	15	15	55
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modelling ice accretion on non-rotating cylinders â€" The incorporation of time dependence and internal heat conduction. Cold Regions Science and Technology, 1987, 13, 177-191.	3.5	21
2	On the growth of marine icicles. Atmosphere - Ocean, 1990, 28, 393-408.	1.6	20
3	A Stochastic Model of Atmospheric Rime Icing. Journal of Glaciology, 1988, 34, 26-30.	2.2	18
4	A theoretical spongy spray icing model with surficial structure. Atmospheric Research, 1998, 49, 267-288.	4.1	17
5	Character and stability of a wind-driven supercooled water film on an icing surfaceâ€"I. Laminar heat transfer. International Journal of Thermal Sciences, 2003, 42, 481-498.	4.9	16
6	An Alberta study to objectively measure hailfall intensity. Atmosphere, 1977, 15, 33-53.	0.9	15
7	Simulation of icicle growth using a three-dimensional random walk model. Atmospheric Research, 1995, 36, 243-249.	4.1	15
8	Conductor icing: Comparison of a glaze icing model with experiments under severe laboratory conditions with moderate wind speed. Cold Regions Science and Technology, 2015, 113, 20-30.	3.5	14
9	A Stochastic Model of Atmospheric Rime Icing. Journal of Glaciology, 1988, 34, 26-30.	2.2	11
10	The hail sensor intercomparison experiment. Atmosphere - Ocean, 1978, 16, 94-106.	1.6	9
11	Further reflections on the calibration of hailpads. Atmosphere - Ocean, 1978, 16, 69-80.	1.6	7
12	Some applications of a new, time-dependent cylinder ice accretion model. Atmospheric Research, 1988, 22, 41-59.	4.1	6
13	A Time-dependent Thermodynamic Model of the Build-up of Sea-ice Platforms. Journal of Glaciology, 1989, 35, 169-178.	2.2	6
14	Laboratory measurements of growth in thin ice and flooded ice. Cold Regions Science and Technology, 1991, 20, 25-37.	3.5	6
15	Sampling statistics of Alberta hailpad data. Atmosphere - Ocean, 1978, 16, 17-34.	1.6	2