Maciej Niedziela

List of Publications by Year
in descending order

7 papers	35 citations	2258059 3 h-index	2053705 5 g-index
7 all docs	7 docs citations	7 times ranked	41 citing authors

#	Article	IF	Citations
1	Notes on computational aspects of the fractional-order viscoelastic model. Journal of Engineering Mathematics, 2018, 108, 91-105.	1.2	14
2	Methodology for the Correction of the Spatial Orientation Angles of the Unmanned Aerial Vehicle Using Real Time GNSS, a Shoreline Image and an Electronic Navigational Chart. Energies, 2021, 14, 2810.	3.1	10
3	A note on blow-up solutions to some nonlinear Volterra integral equations. Applied Mathematics and Computation, 2012, 218, 6401-6406.	2.2	4
4	Modelling of the carding process for spunlace nonwovens with particular regard to selected mechanical parameters in a double-drum card. Part 1: modelling of the fibre deck forming process. Journal of the Textile Institute, 2020, 111, 1017-1027.	1.9	3
5	Modelling of the carding process for spunlace nonwovens with particular regard to selected mechanical parameters in a double-drum card. Part 2: Modelling of delay times in the longitudinal mixing process. Journal of the Textile Institute, 2020, 111, 1028-1037.	1.9	2
6	Modelling of the selected mechanical properties of the modern double-drum cards for manufacturing of spunlace nonwovens. Journal of the Textile Institute, 2020, , 1-11.	1.9	1
7	Pore size, shape and orientation analysis with respect to tensile tests in nonwoven spun-lace textiles using image processing. Journal of the Textile Institute, 0, , 1-13.	1.9	1