## **Gabriel Popescu**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Ethyl chitosan synthesis and quantification of the effects acquired after grafting it on a cotton fabric, using ANOVA statistical analysis. Carbohydrate Polymers, 2016, 138, 94-105.	10.2	8
2	Residual Stresses in Cylindrical Roller Bearings – A Three-Dimensional Analysis Model. Applied Mechanics and Materials, 2014, 658, 213-218.	0.2	0
3	An Analytical Solution for Three-Dimensional Elliptical Elastic-Plastic Rolling Contact. Applied Mechanics and Materials, 2014, 658, 207-212.	0.2	Ο
4	Quantitative analysis of the multifunctional finishing of cotton fabric with non-formaldehyde agents. Carbohydrate Polymers, 2014, 111, 870-882.	10.2	8
5	An Engineering Model for Three-Dimensional Elastic-Plastic Rolling Contact Analyses. Tribology Transactions, 2006, 49, 387-399.	2.0	19