

# Peter Michal

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

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citations

2682572

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2550090

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all docs

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docs citations

10  
times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microhardness of the Coatings Created by Anodic Oxidation of Aluminum. Applied Mechanics and Materials, 0, 308, 95-100.	0.2	18
2	The Influence of Sodium Chloride on the Resulting AAO Film Thickness. Advanced Materials Research, 0, 816-817, 18-22.	0.3	12
3	Experimental Study and Modeling of the Zinc Coating Thickness. Advanced Materials Research, 2013, 712-715, 382-386.	0.3	11
4	Usage of Neural Network to Predict Aluminium Oxide Layer Thickness. Scientific World Journal, The, 2015, 2015, 1-10.	2.1	9
5	Statistical Analysis of the Factors Effect on the Zinc Coating Thickness. Applied Mechanics and Materials, 0, 378, 184-189.	0.2	8
6	Mathematical Modelling and Optimization of Technological Process Using Design of Experiments Methodology. Applied Mechanics and Materials, 0, 616, 61-68.	0.2	8
7	Application of neural networks to evaluate experimental data of galvanic zinking. , 2014, , .		3
8	The Influence of Input Factors of Aluminium Anodizing Process on Resulting Thickness and Quality of Aluminium Oxide Layer. Procedia Engineering, 2016, 149, 512-519.	1.2	2
9	Modelling of the anodizing process of aluminum using neural networks. , 2014, , .		1
10	Determination of Relationship between Chemical Composition of Electrolyte and Surface Sample Quality. Key Engineering Materials, 0, 669, 150-157.	0.4	0