

Dimitris Varsamis

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	On the Newton bivariate polynomial interpolation with applications. Multidimensional Systems and Signal Processing, 2014, 25, 179-209.	2.6	14
2	A Recurrent Neural Network-based Forecasting System for Telecommunications Call Volume. Applied Mathematics and Information Sciences, 2013, 7, 1643-1650.	0.5	7
3	Telecommunications call volume forecasting with a block-diagonal recurrent fuzzy neural network. Telecommunication Systems, 2016, 63, 15-25.	2.5	3
4	An Optimal Bivariate Polynomial Interpolation Basis for the Application of the Evaluation-Interpolation Technique. Applied Mathematics and Information Sciences, 2014, 8, 117-125.	0.5	3
5	Transformations between Two-Variable Polynomial Bases with Applications. Applied Mathematics and Information Sciences, 2016, 10, 1303-1311.	0.5	3
6	Calculation of determinant of a polynomial matrix in complex basis. Contemporary Engineering Sciences, 2020, 13, 351-358.	0.2	3
7	Inset Mapper: A Software Tool In Island Cartography. Cartography and Geographic Information Science, 2011, 38, 384-397.	3.0	2
8	Optimal Degree Estimation of the Determinant of a Polynomial Matrix. Applied Mathematics and Information Sciences, 2014, 8, 827-831.	0.5	2
9	On the numerical computation of the determinant of a bivariate polynomial matrix. Applied Mathematical Sciences, 0, 9, 5107-5115.	0.1	2
10	A generalized Takagi-Sugeno-Kang recurrent fuzzy-neural filter for adaptive noise cancelation. Neural Computing and Applications, 2008, 17, 521-529.	5.6	1
11	Parallel implementations of k-means in Matlab. Contemporary Engineering Sciences, 2020, 13, 359-366.	0.2	1
12	PolyxGui : A new Graphical User Interface (GUI) for the polynomial toolbox Polyx. , 2008, , .		0
13	A numerical algorithm for the optimal placement of inset maps. Applied Mathematical Sciences, 0, 10, 3003-3017.	0.1	0