

Dimitris Varsamis

List of Publications by Year in descending order

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13
papers

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2258059

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