

Melis Zorsahin Gorgulu

List of Publications by Year in descending order

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docs citations

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24
citing authors

#	ARTICLE	IF	CITATIONS
1	Quartic trigonometric B-spline algorithm for numerical solution of the regularized long wave equation. Turkish Journal of Mathematics, 2019, 43, 112-125.	0.7	17
2	Simulations of solitary waves of RLW equation by exponential B-spline Galerkin method. Chinese Physics B, 2017, 26, 080202.	1.4	14
3	Trigonometric quadratic B-spline subdomain Galerkin algorithm for the Burgers's equation. Open Physics, 2015, 13, .	1.7	5
4	Exponential B-splines Galerkin Method for the Numerical Solution of the Fisher's Equation. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 2189-2198.	1.5	4
5	Değerlendirilmiş dairesel uzun dalga denkleminin kubik trigonometrik B-spline fonksiyonlar kullanılarak çözümlenmesi. Balıkesir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, 0, , 1-13.	0.3	2
6	A NUMERICAL SOLUTION OF THE ADVECTION-DIFFUSION EQUATION BY USING EXTENDED CUBIC B-SPLINE FUNCTIONS. Anadolu University Journal of Sciences & Technology, 0, , 1-1.	0.2	1
7	A High-Order Accurate Numerical Algorithm for the Numerical Solution of Burgers's Equation. Muğla Sıhhiye Fakültesi Fen Bilimleri Dergisi, 2019, 7, 653-656.	0.2	0