Namik Yener

List of Publications by Year
in descending order

22 papers	69 citations	1684188 5 h-index	1720034 7 g-index
22 all docs	22 docs citations	22 times ranked	10 citing authors

#	Article	IF	Citations
1	Speed of Light in Vacuum in the Case of Arbitrarily Non-uniform Motion of Reference Frames. , 2021, , .		0
2	Motion of a Charge Density and the Speed of Light in Vacuum. , 2021, , .		1
3	Speed of Light in Vacuum in the Case of Arbitrarily Non-uniform Motion of Reference Frames. , 2021, , .		0
4	Difference equationâ˜based transient-state and steady-state analysis of flyback converter circuit. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2019, 38, 81-94.	0.9	3
5	Conditions for superposition properties for certain classes of nonlinear partial differential equations. Nonlinear Analysis and Differential Equations, 2019, 7, 39-51.	0.2	1
6	Group Velocity and Backward-Wave Modes in Closed Anisotropic Waveguides. IEEE Transactions on Microwave Theory and Techniques, 2018, 66, 4002-4006.	4.6	0
7	Speed of Light in Vacuum in the Case of a Lumped Electric Circuit. , 2018, , .		6
8	Speed of light in vacuum revisited. , 2017, , .		7
9	Correction for the non-constancy of the speed of light in vacuum for different Galilean reference systems. , 2016, , .		1
10	On the speed of light in vacuum. , 2016, , .		1
11	Some Consequences of the Non-constancy of the Speed of Light in Vacuum for Different Galilean Reference Systems. Progress in Electromagnetics Research Symposium: [proceedings] Progress in Electromagnetics Research Symposium, 2010, 6, 659-663.	0.4	1
12	Homogeneous Bianisotropic Medium, Dissipation and the Non-constancy of Speed of Light in Vacuum for Different Galilean Reference Systems. Progress in Electromagnetics Research Symposium: [proceedings] Progress in Electromagnetics Research Symposium, 2010, 6, 664-668.	0.4	1
13	On the Non-constancy of Speed of Light in Vacuum for Different Galilean Reference Systems. Journal of Electromagnetic Waves and Applications, 2007, 21, 2241-2255.	1.6	4
14	Advancement of Algebraic Function Approximation in Eigenvalue Problems of Lossless Metallic Waveguides to Infinite Dimensions, Part III: Examples Verifying the Theory. Journal of Electromagnetic Waves and Applications, 2006, 20, 1861-1874.	1.6	2
15	ADVANCEMENT OF ALGEBRAIC FUNCTION APPROXIMATION IN EIGENVALUE PROBLEMS OF LOSSLESS METALLIC WAVEGUIDES TO INFINITE DIMENSIONS, PART II: TRANSFER OF RESULTS IN FINITE DIMENSIONS TO INFINITE DIMENSIONS. Progress in Electromagnetics Research, 2006, 65, 41-58.	4.4	1
16	Advancement of Algebraic Function Approximation in Eigenvalue Problems of Lossless Metallic Waveguides to Infinite Dimensions, Part I: Properties of the Operator in Infinite Dimensions. Journal of Electromagnetic Waves and Applications, 2006, 20, 1611-1628.	1.6	5
17	Algebraic Function Approximation in Eigenvalue Problems of Lossless Metallic Waveguides: Examples. Journal of Electromagnetic Waves and Applications, 2006, 20, 731-745.	1.6	10
18	ALGEBRAIC FUNCTION APPROXIMATION TO EIGENVALUE PROBLEMS IN LOSSLESS METALLIC WAVEGUIDES (REVISITED). Progress in Electromagnetics Research, 2005, 55, 147-174.	4.4	3

#	Article	IF	Citations
19	On The Existence of Backward Waves In Metallic Waveguides. Journal of Electromagnetic Waves and Applications, 2004, 18, 769-779.	1.6	8
20	A novel computational method for group velocity in metallic waveguides. Applied Mathematics and Computation, 2004, 153, 855-863.	2.2	1
21	Application of Algebraic Function Theory to Backward Wave Problems. Journal of Electromagnetic Waves and Applications, 2004, 18, 1399-1417.	1.6	5
22	NECESSARY AND SUFFICIENT CONDITIONS FOR THE EXISTENCE OF BACKWARD WAVES IN METALLIC WAVEGUIDES. Journal of Electromagnetic Waves and Applications, 2003, 17, 1713-1722.	1.6	8