Ahmet Yardimci

List of Publications by Year
in descending order

25 papers	248 citations	1307594 7 h-index	996975 15 g-index
25 all docs	25 docs citations	25 times ranked	289 citing authors

#	Article	IF	Citations
1	Soft computing in medicine. Applied Soft Computing Journal, 2009, 9, 1029-1043.	7.2	99
2	A Fuzzy Logic Approach to Assess Groundwater Pollution Levels Below Agricultural Fields. Environmental Monitoring and Assessment, 2006, 118, 337-354.	2.7	41
3	The use of mobile smart devices and medical apps in the family practice setting. Journal of Evaluation in Clinical Practice, 2016, 22, 290-296.	1.8	21
4	Applications on the Apostol-Daehee numbers and polynomials associated with special numbers, polynomials, and p-adic integrals. Advances in Difference Equations, 2016, 2016, .	3.5	16
5	Rejection evaluation after renal transplantation using MR diffusion tensor imaging. Acta Radiologica, 2018, 59, 876-883.	1.1	13
6	Using Bezier curves in medical applications. Filomat, 2016, 30, 937-943.	0.5	13
7	Applications of Soft Computing to Medical Problems. , 2009, , .		9
8	New families of special numbers and polynomials arising from applications of p-adic q-integrals. Advances in Difference Equations, 2017, 2017, .	3.5	8
9	A Survey on Use of Soft Computing Methods in Medicine. Lecture Notes in Computer Science, 2007, , 69-79.	1.3	7
10	Fuzzy Logic Based Gait Classification for Hemiplegic Patients. Lecture Notes in Computer Science, 2007, , 344-354.	1.3	6
11	Fuzzy Logic Control of Child Blood Pressure During Anesthesia. Lecture Notes in Computer Science, 1999, , 701-703.	1.3	3
12	An Intraoperative Fluid Therapy Fuzzy Logic Control System for Renal Transplantation. European Journal of Control, 2005, 11, 572-585.	2.6	3
13	A Data-Mining Approach for Investigating Social and Economic Geographical Dynamics of eta-Thalassemia's Spread. IEEE Transactions on Information Technology in Biomedicine, 2009, 13, 774-780.	3.2	3
14	Examination of behavioral intention toward E-learning: a case of University of the Third Age students. Educational Gerontology, 2023, 49, 60-79.	1.3	3
15	Identities for Korobov-type polynomials arising from functional equations and p-adic integrals. Journal of Nonlinear Science and Applications, 2017, 10, 2767-2777.	1.0	2
16	Mathematical models for deformed and undeformed human hands associated with the Bernstein polynomials and the Bezier curves. AIP Conference Proceedings, 2018, , .	0.4	1
17	Investigating How Social and Economic Geography Affect ÃŸ-thalassemia's spread. , 2007, , .		0
18	Body response analysis using acceleration platform. , 2009, , .		0

#	Article	IF	Citations
19	The low impact portable muscle stimulator. , 2010, , .		0
20	Image-processing based determination of kinesiologic parameters of spasticity patients. , 2014, , .		0
21	Investigation of the blood behaviour and vascular diseases by using mathematical physic principles. AIP Conference Proceedings, 2017, , .	0.4	0
22	A note on Korobov type polynomials associated with molecular dynamic model. AIP Conference Proceedings, 2019, , .	0.4	0
23	Integrated Fuzzy System for Determining Prostate Cancer Risk. , 2019, , .		0
24	An Adaptive Neuro-Fuzzy Inference System for Calculation Resonant Frequency and Input Resistance of Microstrip Dipole Antenna. Lecture Notes in Computer Science, 2007, , 709-717.	1.3	0
25	i-THALASSEMIA'S SOCIAL AND ECONOMIC GEOGRAPHY: A POSSIBLE PREVENTION/TREATMENT PROGRAM TO ROUT â€œLEGACYâ€•GENETIC MUTATIONS. , 2008, , .		0