Mahmut Ozer

List of Publications by Year
in descending order

43 papers	1,027 citations	567144 15 h-index	434063 31 g-index
43 all docs	43 docs citations	43 times ranked	549 citing authors

#	Article	IF	Citations
1	The Relationship of Preschool Attendance with Academic Achievement and Socioeconomic Status in Turkey. Journal of Measurement and Evaluation in Education and Psychology, 2022, 13, 54-68.	0.0	4
2	School-Based Improvement in VET: â€œThe 1,000 Schools in Vocational Education and Training Projectâ€•. BartÄ±n Ãœniversitesi EÄŸitim FakÃ¼ltesi Dergisi, 2022, 11, 268-279.	0.1	9
3	TÃ¼rkiyeâ€™de Ã–zel Yeteneklilere Yetenek GeliÅŸtirme DesteÄŸinde Bilim ve Sanat Merkezleri: Mevcut Durum ve Ä°yileÅŸtirme AlanlarÄ±. OPUS UluslararasÄ± Toplum AraÅŸtÄ±rmalarÄ± Dergisi, 2021, 17, 727-749.	0.3	2
4	The Achievement Gap between Schools and Relationship between Achievement and Socioeconomic Status in Turkey. Journal of Measurement and Evaluation in Education and Psychology, 2021, 12, 54-70.	0.0	6
5	Impact of Social Networks on the Labor Market Inequalities and School-to-Work Transitions. YÃ¼ksekÃ¶ÄŸretim Dergisi, 2021, 11, 38-50.	0.0	3
6	The New Steps Taken for Improvement of Vocational Education and Training in Turkey. UluslararasÄ± TÃ¼rk EÄŸitim Bilimleri Dergisi, 2021, 2021, 1-16.	0.1	7
7	Science High School Students' Socioeconomic Background and Their Preferences Regarding Their Transition into Higher Education. YÃ¼ksekÃ¶ÄŸretim Dergisi, 2021, 10, 356-370.	0.0	19
8	How compatible is the Supply of Vocational Education and Training Graduates with Labor Market Demand in Turkey?. Gazi University Journal of Gazi Education Faculty, 2021, 41, 1023-1050.	0.0	1
9	The Impact COVID-19 School Closures on Educational Inequalities. Journal of Humanity and Society (insan & Toplum), 2020, 10, 217-246.	0.0	12
10	TÃ¼rkiyeâ€™de Mesleki EÄŸitimde Paradigma DeÄŸiÅŸimi. Gazi University Journal of Gazi Education Faculty, 2020, 40, 357-384.	0.0	22
11	The Contribution of the Strengthened Capacity of Vocational Education and Training System in Turkey to the Fight against Covid-19. YÃ¼ksekÃ¶ÄŸretim Dergisi, 2020, 10, 134-140.	0.0	29
12	Okuldan Ä°ÅŸe GeÃ§iÅŸ SorunlarÄ±nda Bireyselci ve YapÄ±salcÄ± YaklaÅŸÄ±m Ã‡atÄ±ÅŸmasÄ±. BartÄ±n Ã¼niversitesi Iktisadi Ve Idari Bilimler FakÃ¼ltesi Dergisi, 2020, 11, 330-345.	0.5	2
13	Variation of the Spiking Dynamics of a Hodgkin-Huxley Neuron with an Electrical Autaptic Connection Under Ion Channel Blocking. , 2019, , 115-118.		0
14	Early Prediction of Paroxysmal Atrial Fibrillation using Wavelet Transform Methods. , 2019, , 111-114.		0
15	Chimera states in networks of type-I Morris-Lecar neurons. Physical Review E, 2018, 98, .	0.8	45
16	Double inverse stochastic resonance with dynamic synapses. Physical Review E, 2017, 95, 012404.	0.8	48
17	Effects of autapse and ion channel block on the collective firing activity of Newmanâ€"Watts small-world neuronal networks. Physica A: Statistical Mechanics and Its Applications, 2017, 486, 386-396.	1.2	22
18	Early prediction of Paroxysmal Atrial Fibrillation using frequency domain measures of heart rate variability. , 2016, , .		10

#	Article	IF	Citations
19	Effects of autapse and channel blockage on firing regularity in a biological neuronal network. , 2016, , .		1
20	Autapse-induced multiple coherence resonance in single neurons and neuronal networks. Scientific Reports, 2016, 6, 30914.	1.6	162
21	Enhancement of pacemaker induced stochastic resonance by an autapse in a scale-free neuronal network. Science China Technological Sciences, 2016, 59, 364-370.	2.0	91
22	The effect of channel blocking on first spike timing. , 2015, , .		1
23	Comparison of the Effects of Cross-validation Methods on Determining Performances of Classifiers Used in Diagnosing Congestive Heart Failure. Measurement Science Review, 2015, 15, 196-201.	0.6	38
24	Delayed feedback and detection of weak periodic signals in a stochastic Hodgkin–Huxley neuron. Physica A: Statistical Mechanics and Its Applications, 2015, 421, 455-462.	1.2	57
25	Can scale-freeness offset delayed signal detection in neuronal networks?. Europhysics Letters, 2014, 105, 60002.	0.7	36
26	Investigating the performance improvement of HRV Indices in CHF using feature selection methods based on backward elimination and statistical significance. Computers in Biology and Medicine, 2014, 45, 72-79.	3.9	67
27	Noise-delayed decay in the response of a scale-free neuronal network. Chaos, Solitons and Fractals, 2013, 56, 202-208.	2.5	29
28	Impact of The Ion Channel Blockage on the Collective Spiking Regularity of a Scale-Free Neuronal Network. Procedia Technology, 2012, 1, 199-204.	1.1	3
29	Effects of channel blocking on the spontaneous firing regularity of scale-free Hodgkin-Huxley neuronal network. , 2011, , .		0
30	Weak signal propagation through noisy feedforward neuronal networks. NeuroReport, 2010, 21, 338-343.	0.6	68
31	Spike latency and jitter of neuronal membrane patches with stochastic Hodgkin–Huxley channels. Journal of Theoretical Biology, 2009, 261, 83-92.	0.8	68
32	Controlling the spontaneous spiking regularity via channel blocking on Newman-Watts networks of Hodgkin-Huxley neurons. Europhysics Letters, 2009, 86, 40008.	0.7	113
33	Impact of synaptic noise and conductance state on spontaneous cortical firing. NeuroReport, 2007, 18, 1371-1374.	0.6	12
34	A comparative tool for the validity of rate kinetics in ion channels by Onsager reciprocity theorem. Journal of Theoretical Biology, 2005, 233, 237-243.	0.8	9
35	Relaxation phenomena in the (in)activation gates of the voltage-gated ion channels. AIP Conference Proceedings, 2004, , .	0.3	0
36	A computer software for simulating single-compartmental model of neurons. Computer Methods and Programs in Biomedicine, 2004, 75, 51-57.	2.6	7

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37	Activation kinetics of T-type calcium channel by a path probability approximation. NeuroReport, 2004, 15, 1451-1455.	0.6	2
38	A new approach to define dynamics of the ion channel gates. NeuroReport, 2004, 15, 335-338.	0.6	7
39	An improved non-linear thermodynamic model of voltage-dependent ionic currents. NeuroReport, 2004, 15, 1953-1957.	0.6	2
40	A new methodology to define the equilibrium value function in the kinetics of (in)activation gates. NeuroReport, 2003, 14, 1071-1073.	0.6	10
41	OKUL Ã–NCESÄ° EÄŸÄ°TÄ°MÄ°N EÅŸÄ°TSÄ°ZLÄ°KLERÄ° AZALTMADAKÄ° ROLÃœ ve TÃœRKÄ°YE'DE GELÄ°ÅŸÄ°MÄ°. NeyÅŸehir Hacı Ãœniversitesi SBE Dergisi, 0, , .	0.1	1
42	The Turkish National Remedial Program (TNRP) to Combat the Negative Effects of the Covid-19 Pandemic. Kastamonu EÄŸitim Dergisi, 0, , .	0.1	1
43	A Promising Opportunity for the Integration of Syrian Refugees in Turkey: New Targets in Accessing the Labor Market through Vocational Education and Training. BartÄ±n Ãœniversitesi Iktisadi Ve Idari Bilimler FakÃ¼ltesi Dergisi, 0, , .	0.5	1