Onur Alparslan

List of Publications by Year
in descending order

9	36	2258059	1872680
papers	citations	3	6
		h-index	g-index

9	9	9	37
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fast/Slow-Pathway Bayesian Attractor Model for IoT Networks Based on Software-Defined Networking with Virtual Network Slicing. , 2021, , 135-154.		1
2	SDN-Based Control of IoT Network by Brain-Inspired Bayesian Attractor Model and Network Slicing. Applied Sciences (Switzerland), 2020, 10, 5773.	2.5	2
3	Integrated silicon photonic device design by attractor selection mechanism based on artificial neural networks: optical coupler and asymmetric light transmitter. Optics Express, 2018, 26, 29032.	3.4	17
4	Dynamic Wavelength Allocation and Analytical Model for Flow Assignment in Optical Packet and Path Integrated Networks. Journal of Optical Communications and Networking, 2017, 9, 304.	4.8	2
5	Computing Path Blocking Probability and Delay in Optical Networks With Retrial. Journal of Optical Communications and Networking, 2013, 5, 498.	4.8	2
6	Node pacing for small optical RAM-buffered packet-switching networks. Photonic Network Communications, 2011, 22, 172-179.	2.7	0
7	Buffer scaling for optical packet switching networks with shared RAM. Optical Switching and Networking, 2011, 8, 12-22.	2.0	2
8	XCP-based transmission control mechanism for optical packet switched networks with very small optical RAM. Photonic Network Communications, 2009, 18, 237-243.	2.7	4
9	Rate-based pacing for small buffered optical packet-switched networks. Journal of Optical Networking, 2007, 6, 1116.	2.5	6