

# Dung Pham Van

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11223316/publications.pdf>

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15  
papers

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citations

1163117

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1474206

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docs citations

15  
times ranked

452  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobile Edge Computing Empowered Fiber-Wireless Access Networks in the 5G Era. , 2017, 55, 192-200.		142
2	Energy efficiency in passive optical networks: where, when, and how?. IEEE Network, 2012, 26, 61-68.	6.9	61
3	ECO-FiWi: An Energy Conservation Scheme for Integrated Fiber-Wireless Access Networks. IEEE Transactions on Wireless Communications, 2016, 15, 3979-3994.	9.2	36
4	Trading Energy Savings and Network Performance in Reconfigurable TWDM-PONs. Journal of Optical Communications and Networking, 2015, 7, 470.	4.8	29
5	Energy-saving framework for passive optical networks with ONU sleep/doze mode. Optics Express, 2015, 23, A1.	3.4	28
6	Machine-to-Machine Communications Over FiWi Enhanced LTE Networks: A Power-Saving Framework and End-to-End Performance. Journal of Lightwave Technology, 2016, 34, 1062-1071.	4.6	26
7	Experimental evaluation of a sleep-aware dynamic bandwidth allocation in a multi-ONU 10G-EPON testbed. Optical Switching and Networking, 2014, 14, 11-24.	2.0	25
8	Power-Saving Methods for Internet of Things over Converged Fiber-Wireless Access Networks. , 2016, 54, 166-175.		25
9	Design, Analysis, and Hardware Emulation of a Novel Energy Conservation Scheme for Sensor Enhanced FiWi Networks (ECO-SFiWi). IEEE Journal on Selected Areas in Communications, 2016, 34, 1645-1662.	14.0	19
10	Introducing cognition in TDM PONs with cooperative cyclic sleep through runtime sleep time determination. Optical Switching and Networking, 2014, 11, 113-118.	2.0	9
11	Adaptive Open-Shop Scheduling for Optical Interconnection Networks. Journal of Lightwave Technology, 2017, 35, 2503-2513.	4.6	4
12	Advanced sleep-aware dynamic bandwidth allocation for 10G-EPONs. , 2014, , .		1
13	Power-Saving Scheme for PON LTE-A Converged Networks Supporting M2M Communications. , 2015, , .		1
14	Resource Management for Optical Interconnects in Data Centre Networks. , 2016, , .		1
15	Full FPGA-Based Implementation of an Energy Efficient ONU with Cooperative Cyclic Sleep. , 2013, , .		1