

# Akshay Jain

## List of Publications by Year in descending order

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13  
papers

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docs citations

13  
times ranked

183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computing Graph Neural Networks: A Survey from Algorithms to Accelerators. ACM Computing Surveys, 2022, 54, 1-38.	23.0	87
2	Radiation Pattern Prediction for Metasurfaces: A Neural Network-Based Approach. Sensors, 2021, 21, 2765.	3.8	15
3	Characterizing the Communication Requirements of GNN Accelerators: A Model-Based Approach. , 2021, , .		4
4	User association and resource allocation in 5G (AURA-5G): A joint optimization framework. Computer Networks, 2021, 192, 108063.	5.1	15
5	Are mobility management solutions ready for 5G and beyond?. Computer Communications, 2020, 161, 50-75.	5.1	29
6	Immersive Interconnected Virtual and Augmented Reality: A 5G and IoT Perspective. Journal of Network and Systems Management, 2020, 28, 796-826.	4.9	32
7	Evolutionary 4G/5G Network Architecture Assisted Efficient Handover Signaling. IEEE Access, 2019, 7, 256-283.	4.2	15
8	Improved Handover Signaling for 5G Networks. , 2018, , .		8
9	Enhanced Handover Signaling through Integrated MME-SDN Controller Solution. , 2018, , .		8
10	Joint access-backhaul perspective on mobility management in 5G networks. , 2017, , .		14
11	Impact of strong direct blast on active sonar systems. IEEE Transactions on Aerospace and Electronic Systems, 2015, 51, 894-909.	4.7	7
12	Active Sonar transmission strategies in the presence of strong direct blast. , 2014, , .		1
13	Reduction of power consumption at mobile station in multi-hop networks in mobile environments. , 2012, , .		4