

Muhammad Mohsin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9013015/publications.pdf>

Version: 2024-02-01

5
papers

408
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

707
citing authors

#	ARTICLE	IF	CITATIONS
1	50 GBit/s Photodetectors Based on Wafer-Scale Graphene for Integrated Silicon Photonic Communication Systems. ACS Photonics, 2014, 1, 781-784.	6.6	162
2	Graphene based low insertion loss electro-absorption modulator on SOI waveguide. Optics Express, 2014, 22, 15292.	3.4	111
3	Experimental verification of electro-refractive phase modulation in graphene. Scientific Reports, 2015, 5, 10967.	3.3	83
4	Infrared transparent graphene heater for silicon photonic integrated circuits. Optics Express, 2016, 24, 7871.	3.4	44
5	Graphene based on-chip variable optical attenuator operating at 855 nm wavelength. Optics Express, 2017, 25, 31660.	3.4	8