

Huaiyu Meng

List of Publications by Year in descending order

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4
papers

725
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

1427
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrating photonics with silicon nanoelectronics for the next generation of systems on a chip. Nature, 2018, 556, 349-354.	27.8	598
2	Roadmap on emerging hardware and technology for machine learning. Nanotechnology, 2021, 32, 012002.	2.6	104
3	High-speed polysilicon CMOS photodetector for telecom and datacom. Applied Physics Letters, 2016, 109, .	3.3	15
4	Sub-bandgap polysilicon photodetector in zero-change CMOS process for telecommunication wavelength. Optics Express, 2015, 23, 32643.	3.4	8