

Md Omar Faruk

List of Publications by Year in descending order

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9
papers

78
citations

2258059

3
h-index

2272923

4
g-index

9
all docs

9
docs citations

9
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of strong coupling on photodegradation of the semiconducting polymer P3HT. Optica, 2019, 6, 318.	9.3	59
2	Memristor compact model with oxygen vacancy concentrations as state variables. Journal of Applied Physics, 2022, 131, .	2.5	11
3	Plasmonic laser with distributed feedback. Applied Physics Letters, 2019, 115, .	3.3	4
4	Emission of R6G dye in Fabry-Perot cavities in weak and strong coupling regimes. Journal of the Optical Society of America B: Optical Physics, 2020, 37, 3200.	2.1	3
5	Design and simulation of an optical wavelength division demultiplexer based on the photonic crystal architecture. , 2012, , .		1
6	Effect of Strong Coupling on Photodegradation of the p3ht Semiconducting Polymer. , 2017, , .		0
7	Surface Emitting Plasmonic Laser with Distributed Feedback. , 2018, , .		0
8	Toward plasmonic control of light propagation in an optical fiber. , 2018, , .		0
9	Emission in Fabry-Perot Cavities in Weak and Strong Coupling Regimes. , 2020, , .		0