

# Muthukumar Arunachalam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1471064/publications.pdf>

Version: 2024-02-01

9  
papers

30  
citations

2682572

2  
h-index

2550090

3  
g-index

9  
all docs

9  
docs citations

9  
times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Power efficient Space Division Multiplexingâ€“Wavelength Division Multiplexing system using multimode EDFA with elevated refractive index profile. International Journal of Communication Systems, 2022, 35, .	2.5	1
2	Bioâ€“PUFâ€“MAC authenticated encryption for iris biometrics. Computational Intelligence, 2020, 36, 1221-1241.	3.2	2
3	An energyâ€“efficient clustering and multipath routing for mobile wireless sensor network using game theory. International Journal of Communication Systems, 2020, 33, e4336.	2.5	22
4	Performance of Fiber with Elevated Refractive Index at Core Axis. , 2019, , .		0
5	Reconfigurable unique key generation using variable duty cycle PUF. Cluster Computing, 2019, 22, 11339-11349.	5.0	0
6	An efficient ear recognition system using DWT & BLPOC. , 2017, , .		5
7	Dual biometric encrypted authentication using Raspberry Pi processor. 3C TecnologÃa, 0, , 35-49.	0.7	0
8	The human ear recognition based on phase-based matching algorithm. 3C TecnologÃa, 0, , 141-157.	0.7	0
9	Survey on various perspectives of Raman Amplifiers. 3C TecnologÃa, 0, , 247-259.	0.7	0