

Md Aslam Mollah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1617768/publications.pdf>

Version: 2024-02-01

8
papers

207
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

129
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Sensitive Photonic Crystal Fiber Based Voltage Sensor Filled With Nematic Liquid Crystal. IEEE Nanotechnology Magazine, 2022, 21, 90-99.	2.0	5
2	Designing highly sensitive exposed core surface plasmon resonance biosensors. Optical Materials Express, 2022, 12, 1977.	3.0	18
3	High index core flat fiber surface plasmon resonance bio-sensor. Applied Optics, 2022, 61, 5885.	1.8	3
4	Slotted photonic crystal fiber-based plasmonic biosensor. Applied Optics, 2021, 60, 358.	1.8	25
5	THz spectroscopic sensing of liquid chemicals using hollow-core anti-resonant fiber. OSA Continuum, 2021, 4, 621.	1.8	15
6	Graphene-Coated Highly Sensitive Photonic Crystal Fiber Surface Plasmon Resonance Sensor for Aqueous Solution: Design and Numerical Analysis. Photonics, 2021, 8, 155.	2.0	18
7	Designing Highly Sensitive Surface Plasmon Resonance Sensor With Dual Analyte Channels. IEEE Access, 2021, 9, 139293-139302.	4.2	14
8	Highly sensitive photonic crystal fiber plasmonic biosensor: Design and analysis. Optical Materials, 2019, 90, 315-321.	3.6	109