

# Toijam Sunder Meetei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11911847/publications.pdf>

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9  
papers

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citations

1937685  
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1872680  
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11  
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#	ARTICLE	IF	CITATIONS
1	Studies on tunable simultaneous RGB generation in domain engineered magnesium oxide doped periodically poled lithium niobate structures. <i>Optical Engineering</i> , 2022, 61, .	1.0	0
2	The design and analysis of a CMOS-compatible silicon photonic ONâ€“OFF switch based on a mode-coupling mechanism. <i>Journal of Computational Electronics</i> , 2020, 19, 1651-1659.	2.5	3
3	Broadband quasi-phase-matched optical parametric generation in phase reversal optical superlattice devices. <i>Optik</i> , 2020, 224, 165466.	2.9	4
4	Design of configurable photonic multiplexer using protonâ€“exchanged lithium niobate on insulator. <i>Microwave and Optical Technology Letters</i> , 2020, 62, 3077-3086.	1.4	2
5	Multiple quasi-phase-matched second-harmonic generation in phase reversal optical superlattice structure. <i>Applied Physics B: Lasers and Optics</i> , 2019, 125, 1.	2.2	6
6	Configurable Photonic Element: Analysis and Design towards Reconfigurable Photonic ICs. , 2019, , .		3
7	Generation of Nearly Flattop Ultrabroadband Response in a QPM Device Using Phase Shifter. <i>Journal of Lightwave Technology</i> , 2019, 37, 845-851.	4.6	7
8	Studies on the effect of duty cycle variation in Fibonacci-based quasi-phase matching devices. <i>Journal of Modern Optics</i> , 2018, 65, 1860-1865.	1.3	3
9	Engineering phase shifter domains for multiple QPM using simulated annealing algorithm. <i>Journal of Optics (United Kingdom)</i> , 2017, 19, 105507.	2.2	8