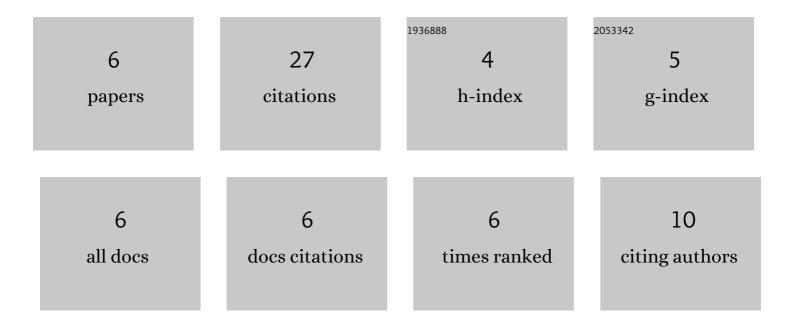
Evyn L Routh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8575975/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Device quality templates of InxGa1â^'xN (x < 0.1) with defect densities comparable to GaN. Applied Physics Letters, 2020, 117, .	1.5	7
2	Improved LED output power and external quantum efficiency using InGaN templates. Applied Physics Letters, 2022, 120, .	1.5	7
3	The dependence of the emission from MQWs on the indium content in the underlying InGaN templates: experimental and modeling results. Semiconductor Science and Technology, 2021, 36, 035018.	1.0	6
4	P-type InxGa1â^'xN semibulk templates (0.02 < x < 0.16) with room temperature hole concentration of mid-1019 cmâ^'3 and device quality surface morphology. Applied Physics Letters, 2021, 119, .	1.5	4
5	Shifting LED emission from blue to the green gap spectral range using In0.12Ga0.88N relaxed templates. Superlattices and Microstructures, 2021, 160, 107065.	1.4	3
6	Reduction of V-pit density and depth in InGaN semibulk templates and improved LED performance with insertion of high temperature semibulk layers. Semiconductor Science and Technology, 2022, 37, 075003.	1.0	0