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List of Publications by Year in descending order

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12
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docs citations

13
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287
citing authors

#	ARTICLE	IF	CITATIONS
1	Short-wave infrared ($\lambda = 3\text{ }\mu\text{m}$) intersubband polaritons in the GaN/AlN system. Applied Physics Letters, 2017, 110, .	3.3	12
2	Intersubband absorption in Si- and Ge-doped GaN/AlN heterostructures in self-assembled nanowire and 2D layers. Physica Status Solidi (B): Basic Research, 2017, 254, 1600734.	1.5	16
3	Effect of Al incorporation in nonpolar m -plane GaN/AlGaN multi-quantum-wells using plasma-assisted molecular-beam epitaxy. Physica Status Solidi (A) Applications and Materials Science, 2017, 214, 1600849.	1.8	6
4	Effect of Ge-doping on the short-wave, mid- and far-infrared intersubband transitions in GaN/AlGaN heterostructures. Semiconductor Science and Technology, 2017, 32, 125002.	2.0	6
5	Gallium kinetics on m -plane GaN. Applied Physics Letters, 2017, 111, .	3.3	11
6	Effect of doping on the intersubband absorption in Si- and Ge-doped GaN/AlN heterostructures. Nanotechnology, 2017, 28, 405204.	2.6	24
7	Short-wavelength, mid- and far-infrared intersubband absorption in nonpolar GaN/Al(Ga)N heterostructures. Japanese Journal of Applied Physics, 2016, 55, 05FG05.	1.5	9
8	Ge doping of GaN beyond the Mott transition. Journal Physics D: Applied Physics, 2016, 49, 445301.	2.8	36
9	Effect of doping on the far-infrared intersubband transitions in nonpolar m -plane GaN/AlGaN heterostructures. Nanotechnology, 2016, 27, 145201.	2.6	16
10	Long-lived excitons in GaN/AlN nanowire heterostructures. Physical Review B, 2015, 91, .	3.2	17
11	Nonpolar m -plane GaN/AlGaN heterostructures with intersubband transitions in the $5\text{--}10$ THz band. Nanotechnology, 2015, 26, 435201.	2.6	26
12	Intersubband transitions in nonpolar GaN/Al(Ga)N heterostructures in the short- and mid-wavelength infrared regions. Journal of Applied Physics, 2015, 118, 014309.	2.5	26