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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Review of GaN Thin Film and Nanorod Growth Using Magnetron Sputter Epitaxy. Applied Sciences (Switzerland), 2020, 10, 3050.	1.3	32
2	Structural and compositional evolutions of In _x Al _{1-x} N core-shell nanorods grown on Si(111) substrates by reactive magnetron sputter epitaxy. Nanotechnology, 2015, 26, 215602.	1.3	20
3	Magnetron Sputter Epitaxy of High-Quality GaN Nanorods on Functional and Cost-Effective Templates/Substrates. Energies, 2017, 10, 1322.	1.6	18
4	Selective-area growth of single-crystal wurtzite GaN nanorods on SiO _x /Si(001) substrates by reactive magnetron sputter epitaxy exhibiting single-mode lasing. Scientific Reports, 2017, 7, 12701.	1.6	14
5	Nucleation and core-shell formation mechanism of self-induced In _x Al _{1-x} N core-shell nanorods grown on sapphire substrates by magnetron sputter epitaxy. Vacuum, 2016, 131, 39-43.	1.6	9
6	Site-controlled growth of GaN nanorod arrays by magnetron sputter epitaxy. Thin Solid Films, 2018, 660, 950-955.	0.8	7
7	Near band gap luminescence in hybrid organic-inorganic structures based on sputtered GaN nanorods. Scientific Reports, 2017, 7, 1170.	1.6	5
8	Influence of InAlN Nanospiral Structures on the Behavior of Reflected Light Polarization. Nanomaterials, 2018, 8, 157.	1.9	3
9	High-Selectivity Growth of GaN Nanorod Arrays by Liquid-Target Magnetron Sputter Epitaxy. Coatings, 2020, 10, 719.	1.2	1