

Haizheng Song

List of Publications by Year in descending order

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27
papers

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citations

759233

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27
docs citations

27
times ranked

298
citing authors

#	ARTICLE	IF	CITATIONS
19	Trade-Off between Parasitic Deposition and SiC Homoepitaxial Growth Rate Using Halogenated Si-Precursors. ECS Journal of Solid State Science and Technology, 2013, 2, N3079-N3086.	1.8	5
20	Surface Reaction Kinetics of InP and InAs Metalorganic Vapor Phase Epitaxy Analyzed by Selective Area Growth Technique. Japanese Journal of Applied Physics, 2008, 47, 7788.	1.5	3
21	Nonlinear Kinetic Analysis of InP and InAs Metal Organic Vapor Phase Epitaxy by Selective Area Growth Technique. Japanese Journal of Applied Physics, 2008, 47, 8269-8274.	1.5	3
22	Reactor-scale uniformity of selective-area performance in InGaAsP system. Journal of Crystal Growth, 2007, 298, 59-63.	1.5	2
23	Non-linear surface reaction kinetics in GaAs selective area MOVPE. Journal of Crystal Growth, 2008, 310, 4731-4735.	1.5	2
24	Impact of Atomistic Surface Structure on Macroscopic Surface Reaction Rate in MOVPE of GaAs. Electrochemical and Solid-State Letters, 2007, 10, H123.	2.2	1
25	Effects of Zn- and S-Doping on Kinetics of GaAs Selective Area MOVPE. Indium Phosphide and Related Materials Conference (IPRM), IEEE International Conference on, 2007, , .	0.0	1
26	Kinetic Analysis of InAsP by Metalorganic Vapor Phase Epitaxy Selective Area Growth Technique. Japanese Journal of Applied Physics, 2009, 48, 041102.	1.5	1
27	Site Specific TEM Specimen Preparation for Characterization of Extended Defects in 4H-SiC Epilayers. Microscopy and Microanalysis, 2014, 20, 344-345.	0.4	0