

Ji-Min Baek

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Sub-30-nm In _{0.8} Ga _{0.2} As Composite-Channel High-Electron-Mobility Transistors With Record High-Frequency Characteristics. IEEE Transactions on Electron Devices, 2021, 68, 2010-2016.	3.0	13
2	L _g =25nm InGaAs/InAlAs high-electron mobility transistors with both f_T and f_{max} in excess of 700 GHz. Applied Physics Express, 2019, 12, 054006.	2.4	30
3	Impact of the Source-to-Drain Spacing on the DC and RF Characteristics of InGaAs/InAlAs High-Electron Mobility Transistors. IEEE Electron Device Letters, 2018, 39, 1844-1847.	3.9	17
4	L_g nm InAlAs/InGaAs High-Electron-Mobility Transistors With a m_{max} of 3 S/mm and f_T of 559 GHz. IEEE Electron Device Letters, 2018, 39, 1640-1643.	3.9	29