

# Seung-Won Yun

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9622039/publications.pdf>

Version: 2024-02-01

4  
papers

16  
citations

2682572  
2  
h-index

2917675  
2  
g-index

4  
all docs

4  
docs citations

4  
times ranked

23  
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical and experimental analysis of the source resistance components in In <sub>0.7</sub> Ga <sub>0.3</sub> As quantum-well high-electron-mobility transistors. Journal of the Korean Physical Society, 2021, 78, 516-522.	0.7	3
2	Sub-30-nm In <sub>0.8</sub> Ga <sub>0.2</sub> As Composite-Channel High-Electron-Mobility Transistors With Record High-Frequency Characteristics. IEEE Transactions on Electron Devices, 2021, 68, 2010-2016.	3.0	13
3	A Comprehensive Benchmarking Method for the Net Combination of Mobility Enhancement and Density-of-States Bottleneck. IEEE Electron Device Letters, 2021, 42, 804-807.	3.9	0
4	$\text{In}_x\text{Ga}_{1-x}\text{As}$ quantum-well high-electron-mobility transistors with a record combination of $\mu_{\text{T}}$ and $f_{\text{max}}$ : From the mobility relevant to ballistic transport regimes. , 2021, , .		0