

# Yong Du

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9644140/publications.pdf>

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6  
papers

247  
citations

1684188  
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1872680  
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g-index

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docs citations

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times ranked

247  
citing authors

#	ARTICLE	IF	CITATIONS
1	State of the Art and Future Perspectives in Advanced CMOS Technology. <i>Nanomaterials</i> , 2020, 10, 1555.	4.1	115
2	Miniaturization of CMOS. <i>Micromachines</i> , 2019, 10, 293.	2.9	81
3	Review of Highly Mismatched III-V Heteroepitaxy Growth on (001) Silicon. <i>Nanomaterials</i> , 2022, 12, 741.	4.1	33
4	Growth of high-quality epitaxy of GaAs on Si with engineered Ge buffer using MOCVD. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 6425.	2.2	9
5	Strain Modulation of Selectively and/or Globally Grown Ge Layers. <i>Nanomaterials</i> , 2021, 11, 1421.	4.1	6
6	Dual-Step Selective Homoepitaxy of Ge with Low Defect Density and Modulated Strain Based on Optimized Ge/Si Virtual Substrate. <i>Materials</i> , 2022, 15, 3594.	2.9	3