# Hongkeun Park

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4675969/publications.pdf

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| 11 | 341 | 933447 10 | 1281871 11 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 12 | 12 | 12 | 403 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Vertically stacked, low-voltage organic ternary logic circuits including nonvolatile floating-gate memory transistors. Nature Communications, 2022, 13, 2305. | 12.8 | 23 |
| 2 | Allâ€Solidâ€State Ion Synaptic Transistor for Waferâ€Scale Integration with Electrolyte of a Nanoscale Thickness. Advanced Functional Materials, 2021, 31, 2010971. | 14.9 | 34 |
| 3 | Systematic Control of Negative Transconductance in Organic Heterojunction Transistor for Highâ€Performance, Lowâ€Power Flexible Ternary Logic Circuits. Small, 2021, 17, e2103365. | 10.0 | 20 |
| 4 | Multi-Stage Organic Logic Circuits Using Via-Hole-Less Metal Interconnects. IEEE Electron Device Letters, 2020, 41, 1685-1687. | 3.9 | 6 |
| 5 | Highly stacked 3D organic integrated circuits with via-hole-less multilevel metal interconnects. Nature Communications, 2019, 10, 2424. | 12.8 | 37 |
| 6 | Initiated Chemical Vapor Deposition: A Versatile Tool for Various Device Applications. Advanced Engineering Materials, 2018, 20, 1700622. | 3.5 | 93 |
| 7 | Graphene electrode with tunable charge transport in thin-film transistors. Nano Research, 2018, 11, 274-286. | 10.4 | 14 |
| 8 | Stretchable active matrix of oxide thin-film transistors with monolithic liquid metal interconnects. Applied Physics Express, 2018, 11, 126501. | 2.4 | 17 |
| 9 | A Singleâ€Chamber System of Initiated Chemical Vapor Deposition and Atomic Layer Deposition for Fabrication of Organic/Inorganic Multilayer Films. Advanced Engineering Materials, 2017, 19, 1600819. | 3.5 | 22 |
| 10 | Vapor-phase synthesis of sub-15 nm hybrid gate dielectrics for organic thin film transistors. Journal of Materials Chemistry C, 2017, 5, 4463-4470. | 5.5 | 14 |
| 11 | Flexible, Low-Power Thin-Film Transistors Made of Vapor-Phase Synthesized High-k, Ultrathin Polymer Gate Dielectrics. ACS Applied Materials & Interfaces, 2017, 9, 20808-20817. | 8.0 | 61 |