

# minho Jo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10014481/publications.pdf>

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1684188  
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#	ARTICLE	IF	CITATIONS
1	Advanced Tension Model for Highly Integrated Flexible Electronics in Roll-to-Roll Manufacturing. IEEE/ASME Transactions on Mechatronics, 2022, 27, 2908-2917.	5.8	8
2	Achieving specified geometric quality in a fully printed flexible functional layer using process parameters in roll-to-roll printed electronics. Flexible and Printed Electronics, 2022, 7, 014007.	2.7	3
3	Morphology Engineering for Compact Electrolyte Layer of Solid Oxide Fuel Cell with Roll-to-Roll Eco-production. International Journal of Precision Engineering and Manufacturing - Green Technology, 2022, 9, 431-441.	4.9	7
4	Effect of Radial Stress on the Nanoparticle-Based Electrolyte Layer in a Center-Wound Roll with Roll-to-Roll Systems. Nanomaterials, 2022, 12, 1014.	4.1	1
5	Resistance Control of an Additively Manufactured Conductive Layer in Roll-to-Roll Gravure Printing Systems. International Journal of Precision Engineering and Manufacturing - Green Technology, 2021, 8, 817-828.	4.9	16
6	Residual Interfacial Deformation in Flexible Copper Clad Laminate Occurring During Roll-to-Roll Composite Film Manufacturing. International Journal of Precision Engineering and Manufacturing - Green Technology, 2021, 8, 805-815.	4.9	10
7	Transmittance Control of a Water-Repellent-Coated Layer on a Tensioned Web in a Roll-to-Roll Slot-Die Coating System. Polymers, 2021, 13, 4003.	4.5	3
8	Impact of Sensor Data Characterization with Directional Nature of Fault and Statistical Feature Combination for Defect Detection on Roll-to-Roll Printed Electronics. Sensors, 2021, 21, 8454.	3.8	7
9	Web Unevenness Due to Thermal Deformation in the Roll-to-Roll Manufacturing Process. Applied Sciences (Switzerland), 2020, 10, 8636.	2.5	7
10	Numerical Modeling of Ink Widening and Coating Gap in Roll-to-Roll Slot-Die Coating of Solid Oxide Fuel Cell Electrolytic Layer. Polymers, 2020, 12, 2927.	4.5	5