

# Yeongjun Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5470817/publications.pdf>

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10  
papers

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1163117

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1372567

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docs citations

11  
times ranked

380  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of triboelectric nanogenerators based on electrospun polyimide nanofibers membrane. Scientific Reports, 2020, 10, 2742.	3.3	54
2	Characterization of PI/PVDF-TrFE Composite Nanofiber-Based Triboelectric Nanogenerators Depending on the Type of the Electrospinning System. ACS Applied Materials & Interfaces, 2021, 13, 36967-36975.	8.0	44
3	Honeycomb-like nanofiber based triboelectric nanogenerator using self-assembled electrospun poly(vinylidene fluoride-co-trifluoroethylene) nanofibers. Applied Physics Letters, 2016, 108, .	3.3	42
4	Fabrication of highly sensitive capacitive pressure sensors with porous PDMS dielectric layer via microwave treatment. Microelectronic Engineering, 2019, 215, 111002.	2.4	34
5	Fabrication of highly sensitive capacitive pressure sensors with electrospun polymer nanofibers. Applied Physics Letters, 2017, 111, .	3.3	33
6	High-resolution electrohydrodynamic printing of silver nanoparticle ink via commercial hypodermic needles. Applied Physics Letters, 2015, 106, .	3.3	31
7	Optimization of Electrospinning Parameters for Electrospun Nanofiber-Based Triboelectric Nanogenerators. International Journal of Precision Engineering and Manufacturing - Green Technology, 2019, 6, 731-739.	4.9	26
8	Recent Progress in Pressure Sensors for Wearable Electronics: From Design to Applications. Applied Sciences (Switzerland), 2020, 10, 6403.	2.5	18
9	Influence of Processing Conditions and Material Properties on Electrohydrodynamic Direct Patterning of a Polymer Solution. Journal of Electronic Materials, 2016, 45, 2291-2298.	2.2	8
10	10.1063/1.4945329.1., 2016, , .		0