

# Hyeonseok Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11934232/publications.pdf>

Version: 2024-02-01

8  
papers

789  
citations

1307594

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1474206

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times ranked

1135  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transparent Soft Actuators/Sensors and Camouflage Skins for Imperceptible Soft Robotics. <i>Advanced Materials</i> , 2021, 33, e2002397.	21.0	131
2	Imperceptible Soft Robotics: Transparent Soft Actuators/Sensors and Camouflage Skins for Imperceptible Soft Robotics ( <i>Adv. Mater.</i> 19/2021). <i>Advanced Materials</i> , 2021, 33, 2170147.	21.0	3
3	Biomimetic chameleon soft robot with artificial crypsis and disruptive coloration skin. <i>Nature Communications</i> , 2021, 12, 4658.	12.8	94
4	Thermally Controlled, Active Imperceptible Artificial Skin in Visible to Infrared Range. <i>Advanced Functional Materials</i> , 2020, 30, 2003328.	14.9	47
5	Directional Shape Morphing Transparent Walking Soft Robot. <i>Soft Robotics</i> , 2019, 6, 760-767.	8.0	45
6	Shear-Assisted Laser Transfer of Metal Nanoparticle Ink to an Elastomer Substrate. <i>Materials</i> , 2018, 11, 2511.	2.9	4
7	Biomimetic Color Changing Anisotropic Soft Actuators with Integrated Metal Nanowire Percolation Network Transparent Heaters for Soft Robotics. <i>Advanced Functional Materials</i> , 2018, 28, 1801847.	14.9	198
8	Highly Stretchable and Transparent Supercapacitor by Ag@Au Core-Shell Nanowire Network with High Electrochemical Stability. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 15449-15458.	8.0	243