

# Hyunjun Cho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6684669/publications.pdf>

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7  
papers

137  
citations

1937685

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2053705

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7  
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7  
docs citations

7  
times ranked

298  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glucose Sensing Using Surface-Enhanced Raman-Mode Constraining. Analytical Chemistry, 2018, 90, 14269-14278.	6.5	52
2	Surface-Enhanced Raman Spectroscopy-Based Label-Free Insulin Detection at Physiological Concentrations for Analysis of Islet Performance. ACS Sensors, 2018, 3, 65-71.	7.8	46
3	Simple, Large-Scale Fabrication of Uniform Raman-Enhancing Substrate with Enhancement Saturation. ACS Applied Materials & Interfaces, 2017, 9, 19092-19101.	8.0	16
4	Overcoming evanescent field decay using 3D-tapered nanocavities for on-chip targeted molecular analysis. Nature Communications, 2020, 11, 2930.	12.8	16
5	Scanning confocal vibrometer microscope for vibration analysis of energy-harvesting MEMS in wearables. TM Technisches Messen, 2017, 84, 131-137.	0.7	4
6	Powering portable electronics using vocal fold vibrations. , 2017, , .		2
7	Efficient power generation from vocal folds vibrations for medical electronic implants. , 2016, , .		1