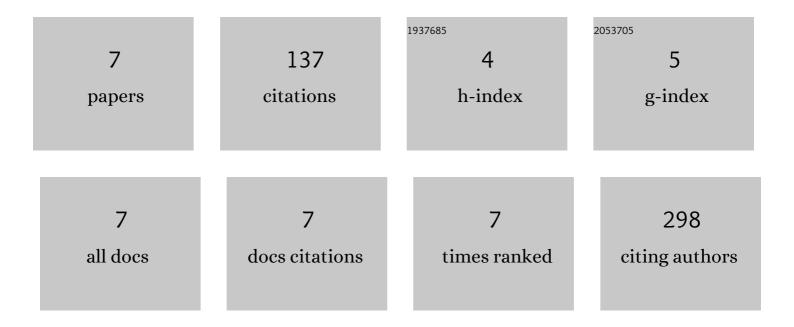
Hyunjun Cho

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6684669/publications.pdf Version: 2024-02-01



Ηγιινιμία Ομο

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