

# Hyeongeun Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6398373/publications.pdf>

Version: 2024-02-01

6  
papers

166  
citations

1684188  
5  
h-index

1872680  
6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

423  
citing authors

#	ARTICLE	IF	CITATIONS
1	FAST: Size-Selective, Clog-Free Isolation of Rare Cancer Cells from Whole Blood at a Liquid-Liquid Interface. <i>Analytical Chemistry</i> , 2017, 89, 1155-1162.	6.5	99
2	One-photon and two-photon stimulation of neurons in a microfluidic culture system. <i>Lab on A Chip</i> , 2016, 16, 1684-1690.	6.0	24
3	Smartphone-Based Endoscope System for Advanced Point-of-Care Diagnostics: Feasibility Study. <i>JMIR MHealth and UHealth</i> , 2017, 5, e99.	3.7	20
4	Quantitative Evaluation of Skin Surface Roughness Using Optical Coherence Tomography & In Vivo. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2019, 25, 1-8.	2.9	11
5	Lamellar keratoplasty using position-guided surgical needle and M-mode optical coherence tomography. <i>Journal of Biomedical Optics</i> , 2017, 22, 1.	2.6	11
6	Image-guided recording system for spatial and temporal mapping of neuronal activities in brain slice. <i>Journal of Biophotonics</i> , 2018, 11, e201700243.	2.3	1