

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