

# Kyu Hyun Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10682162/publications.pdf>

Version: 2024-02-01

7  
papers

197  
citations

1684188

5  
h-index

2053705

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g-index

8  
all docs

8  
docs citations

8  
times ranked

321  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cavity optomechanics on a microfluidic resonator with water and viscous liquids. Light: Science and Applications, 2013, 2, e110-e110.	16.6	98
2	Air-coupled ultrasound detection using capillary-based optical ring resonators. Scientific Reports, 2017, 7, 109.	3.3	50
3	Surface sensitive microfluidic optomechanical ring resonator sensors. Applied Physics Letters, 2014, 105, .	3.3	33
4	Fabrication and Testing of Microfluidic Optomechanical Oscillators. Journal of Visualized Experiments, 2014, , .	0.3	8
5	Regular oscillations and random motion of glass microspheres levitated by a single optical beam in air. Optics Express, 2016, 24, 2850.	3.4	8
6	Contactless ultrasound detection using an optical ring resonator. Proceedings of SPIE, 2016, , .	0.8	0
7	Surface Sensitive Microfluidic Optomechanical Ring Resonator Sensors. , 2015, , .		0