

# Yujiro Tanaka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3721765/publications.pdf>

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9  
papers

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citations

2258059

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2272923

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docs citations

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58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential Continuous Wave Photoacoustic Spectroscopy for Non-Invasive Glucose Monitoring. IEEE Sensors Journal, 2020, 20, 4453-4458.	4.7	33
2	Linearization Technique for Dual-Wavelength CW Photoacoustic Detection of Glucose. IEEE Sensors Journal, 2017, 17, 5079-5086.	4.7	7
3	An optically switchable emitter array with carbon nanotubes grown on a Si tip for multielectron beam lithography. Nanotechnology, 2013, 24, 015203.	2.6	6
4	Robust Skin Attachable Sensor for Core Body Temperature Monitoring. IEEE Sensors Journal, 2021, 21, 16118-16123.	4.7	3
5	Differential photoacoustic spectroscopy with continuous wave lasers for non-invasive blood glucose monitoring. , 2018, , .		3
6	Advances in Noninvasive Glucose Sensing Enabled by Photonics, Acoustics, and Microwaves. International Journal of Automation Technology, 2018, 12, 64-72.	1.0	2
7	Optically controllable si photocathode array. , 2013, , .		0
8	Low Energy Fluence Photoacoustic Spectroscopy for Non-invasive Glucose Monitor : Coherent photoacoustic beam orthogonally propagating to light beam. , 2019, , .		0
9	Resonant photoacoustic spectroscopy for a non-invasive blood glucose monitoring: human interface and temperature correction technology. , 2019, , .		0