

# Yoshiharu Ajiki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9791058/publications.pdf>

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5  
papers

76  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

159  
citing authors

#	ARTICLE	IF	CITATIONS
1	Silicon based near infrared photodetector using self-assembled organic crystalline nano-pillars. Applied Physics Letters, 2016, 108, .	3.3	37
2	Reconfigurable Surface Plasmon Resonance Photodetector with a MEMS Deformable Cantilever. ACS Photonics, 2020, 7, 673-679.	6.6	24
3	Extension of the Measurable Wavelength Range for a Near-Infrared Spectrometer Using a Plasmonic Au Grating on a Si Substrate. Micromachines, 2019, 10, 403.	2.9	8
4	Silicon based mid-infrared photodetectors using plasmonic gold nano-antenna structures. , 2017, , .		5
5	Si-Based Infrared Detector Using Organic Nano-Dot Array. IEEE Sensors Journal, 2021, 21, 23965-23970.	4.7	2