

# Naoki Shiraishi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7110193/publications.pdf>

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7  
papers

46  
citations

2258059

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h-index

1872680

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7  
all docs

7  
docs citations

7  
times ranked

100  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication and testing of polymer cantilevers for VOC sensors. Sensors and Actuators A: Physical, 2013, 202, 233-239.	4.1	24
2	Development of a microlateral force sensor and its evaluation using lateral force microscopy. Review of Scientific Instruments, 2007, 78, 033701.	1.3	10
3	Development of PMMA-based gas sensor and its evaluation using a VOC dilution flow system. Microelectronic Engineering, 2014, 119, 115-121.	2.4	8
4	Fabrication and Testing of Polymer Cantilevers for VOC Sensor. Procedia Engineering, 2012, 47, 378-381.	1.2	2
5	Polymer-based VOC Sensor Module for Wireless Sensor Network System. Procedia Engineering, 2014, 87, 600-603.	1.2	1
6	Basic characteristics of polycarbonate-based dual cantilever sensors for detecting VOC. Mechanical Engineering Journal, 2014, 1, MN0055-MN0055.	0.4	1
7	Development of Micro Lateral Force Sensor Using Tunnelling Current. Nippon Kikai Gakkai Ronbunshu, C Hen/Transactions of the Japan Society of Mechanical Engineers, Part C, 2006, 72, 975-982.	0.2	0