

# Afsaneh Keshavarz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11122299/publications.pdf>

Version: 2024-02-01

5  
papers

314  
citations

1684188

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h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensing Avian Influenza Viruses Using Terahertz Metamaterial Reflector. IEEE Sensors Journal, 2019, 19, 5161-5166.	4.7	90
2	Water-Based Terahertz Metamaterial for Skin Cancer Detection Application. IEEE Sensors Journal, 2019, 19, 1519-1524.	4.7	80
3	The potential of terahertz sensing for cancer diagnosis. Heliyon, 2020, 6, e05623.	3.2	72
4	The Potential of Refractive Index Nanobiosensing Using a Multi-Band Optically Tuned Perfect Light Metamaterial Absorber. IEEE Sensors Journal, 2021, 21, 13786-13793.	4.7	46
5	Thermo-optical applications of a novel terahertz semiconductor metamaterial design. Journal of the Optical Society of America B: Optical Physics, 2019, 36, 35.	2.1	26