

Yuezhi He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2250540/publications.pdf>

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7
papers

285
citations

1684129

5
h-index

2053674

5
g-index

7
all docs

7
docs citations

7
times ranked

437
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in terahertz technology for biomedical applications. <i>Quantitative Imaging in Medicine and Surgery</i> , 2017, 7, 345-355.	2.0	186
2	In vivo THz imaging of human skin: Accounting for occlusion effects. <i>Journal of Biophotonics</i> , 2018, 11, e201700111.	2.3	44
3	Freeze-thaw hysteresis effects in terahertz imaging of biomedical tissues. <i>Biomedical Optics Express</i> , 2016, 7, 4711.	2.9	23
4	Determination of terahertz permittivity of dehydrated biological samples. <i>Physics in Medicine and Biology</i> , 2017, 62, 8882-8893.	3.0	17
5	Adaptive Sampling for Terahertz Time-Domain Spectroscopy and Imaging. <i>IEEE Transactions on Terahertz Science and Technology</i> , 2017, 7, 118-123.	3.1	15
6	Improved acquisition time via adaptive sampling for THz-TDS. , 2014, , .		0
7	The effects of the slow freeze and thaw process on the THz properties of biological samples. , 2016, , .		0