

# Matthew D Keller

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11488575/publications.pdf>

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9  
papers

710  
citations

1040056

9  
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1474206

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9  
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docs citations

9  
times ranked

893  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of normal variations on disease classification of Raman spectra from cervical tissue. <i>Analyst, The</i> , 2011, 136, 2981.	3.5	41
2	Development of a spatially offset Raman spectroscopy probe for breast tumor surgical margin evaluation. <i>Journal of Biomedical Optics</i> , 2011, 16, 077006.	2.6	162
3	Autofluorescence and diffuse reflectance spectroscopy and spectral imaging for breast surgical margin analysis. <i>Lasers in Surgery and Medicine</i> , 2010, 42, 15-23.	2.1	92
4	Monte Carlo Model of Spatially Offset Raman Spectroscopy for Breast Tumor Margin Analysis. <i>Applied Spectroscopy</i> , 2010, 64, 607-614.	2.2	48
5	Application of Raman spectroscopy for cervical dysplasia diagnosis. <i>Journal of Biophotonics</i> , 2009, 2, 81-90.	2.3	79
6	Spatially offset Raman spectroscopy of layered soft tissues. <i>Optics Letters</i> , 2009, 34, 926.	3.3	82
7	Combined Raman spectroscopy and optical coherence tomography device for tissue characterization. <i>Optics Letters</i> , 2008, 33, 1135.	3.3	104
8	Comparison of autofluorescence, diffuse reflectance, and Raman spectroscopy for breast tissue discrimination. <i>Journal of Biomedical Optics</i> , 2008, 13, 054009.	2.6	68
9	Detecting Temporal and Spatial Effects of Epithelial Cancers with Raman Spectroscopy. <i>Disease Markers</i> , 2008, 25, 323-337.	1.3	34