

# Melissa M Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/518290/publications.pdf>

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5  
papers

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1937685

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2053705

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6  
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docs citations

6  
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102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Complete head cerebral sensitivity mapping for diffuse correlation spectroscopy using subject-specific magnetic resonance imaging models. Biomedical Optics Express, 2022, 13, 1131.	2.9	16
2	Improved accuracy of cerebral blood flow quantification in the presence of systemic physiology cross-talk using multi-layer Monte Carlo modeling. Neurophotonics, 2021, 8, 015001.	3.3	33
3	Optimization of time domain diffuse correlation spectroscopy parameters for measuring brain blood flow. Neurophotonics, 2021, 8, 035005.	3.3	17
4	Mechanical and hemodynamic responses of breast tissue under mammographic-like compression during functional dynamic optical imaging. Biomedical Optics Express, 2020, 11, 5425.	2.9	3
5	Portable System for Time-Domain Diffuse Correlation Spectroscopy. IEEE Transactions on Biomedical Engineering, 2019, 66, 3014-3025.	4.2	31