

# Zhiying Xie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11085781/publications.pdf>

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4  
papers

23  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

93  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement and visualization of stimulus-evoked tissue dynamics in mouse barrel cortex using phase-sensitive optical coherence tomography. Biomedical Optics Express, 2020, 11, 699.	2.9	9
2	Optical coherence tomography angiography measures blood pulsatile waveforms at variable tissue depths. Quantitative Imaging in Medicine and Surgery, 2020, 11, 907-917.	2.0	4
3	Dynamic imaging and quantification of subcellular motion with eigenâ€decomposition optical coherence tomographyâ€based variance analysis. Journal of Biophotonics, 2019, 12, e201900076.	2.3	2
4	Spatial and Temporal Heterogeneities of Capillary Hemodynamics and Its Functional Coupling During Neural Activation. IEEE Transactions on Medical Imaging, 2019, 38, 1295-1303.	8.9	8