

John Paul Dumas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9443053/publications.pdf>

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7
papers

76
citations

2257833

3
h-index

2549979

3
g-index

7
all docs

7
docs citations

7
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Shortwave-infrared meso-patterned imaging enables label-free mapping of tissue water and lipid content. Nature Communications, 2020, 11, 5355.	5.8	31
2	A compressed sensing approach for resolution improvement in fiber-bundle based endomicroscopy. , 2018, , .		1
3	Computational imaging through a fiber-optic bundle. , 2017, , .		2
4	Evaluation of computational endomicroscopy architectures for minimally-invasive optical biopsy. , 2017, , .		0
5	From modeling to hardware: an experimental evaluation of image plane and Fourier plane coded compressive optical imaging. Optics Express, 2017, 25, 29472.	1.7	10
6	Computational imaging with a highly parallel image-plane-coded architecture: challenges and solutions. Optics Express, 2016, 24, 6145.	1.7	32
7	Design and Characterization of a Computational Endomicroscopy Platform for Optical Biopsy. , 2016, , .		0