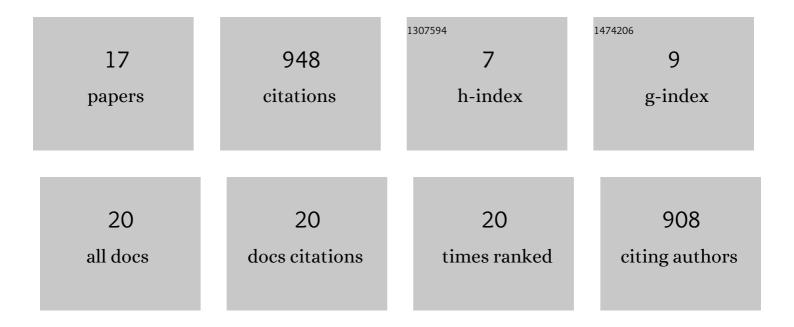
## Susie Boydston-White

List of Publications by Year in descending order

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SUSIE BOYDSTON-MUTE

#	Article	IF	CITATIONS
1	Visible resonance Raman spectroscopic ex vivo studies of mouse brain and organs. , 2022, , .		Ο
2	Statistical analysis and machine learning algorithms for optical biopsy. , 2018, , .		1
3	Resonance Raman of BCC and normal skin. Proceedings of SPIE, 2017, , .	0.8	7
4	Characterization and discrimination of basal cell carcinoma and normal human skin tissues using resonance Raman spectroscopy. , 2017, , .		2
5	Vulnerable atherosclerotic plaque detection by resonance Raman spectroscopy. Journal of Biomedical Optics, 2016, 21, 127006.	2.6	31
6	Optical pathology study of human abdominal aorta tissues using confocal micro resonance Raman spectroscopy. , 2016, , .		3
7	Resonant Raman spectra of grades of human brain glioma tumors reveal the content of tryptophan by the 1588 cm <sup>-1</sup> mode. Proceedings of SPIE, 2015, , .	0.8	8
8	The cell-cycle dependence of the spectra of proliferating normal and neoplastic single cells using confocal resonance Raman microspectroscopy. Proceedings of SPIE, 2013, , .	0.8	0
9	Human brain cancer studied by resonance Raman spectroscopy. Journal of Biomedical Optics, 2012, 17, 116021.	2.6	131
10	Cell-cycle-dependent variations in FTIR micro-spectra of single proliferating HeLa cells: Principal component and artificial neural network analysis. Biochimica Et Biophysica Acta - Biomembranes, 2006, 1758, 908-914.	2.6	83
11	Raman and Infrared Microspectral Imaging of Mitotic Cells. Applied Spectroscopy, 2006, 60, 1-8.	2.2	160
12	Microspectroscopy of single proliferating HeLa cells. Vibrational Spectroscopy, 2005, 38, 169-177.	2.2	53
13	Analysis of microscopic infrared spectra of individual dried and live human cells. , 2004, 5321, 124.		2
14	Infrared microspectroscopy of cells and tissue: infrared spectral maps of liver tissue. , 2000, , .		0
15	Infrared spectroscopy of human tissue. V. Infrared spectroscopic studies of myeloid leukemia (ML-1) cells at different phases of the cell cycle. , 1999, 5, 219-227.		148
16	Infrared Spectroscopy of Cells and Tissues: Shining Light onto a Novel Subject. Applied Spectroscopy, 1999, 53, 148A-161A.	2.2	296
17	Infrared spectroscopy of human tissue. V. Infrared spectroscopic studies of myeloid leukemia (MLâ€1) cells at different phases of the cell cycle. Biospectroscopy, 1999, 5, 219-227.	0.6	4