Isha Behl

List of Publications by Year
in descending order

12	131	1307366 7	1474057 9
papers	citations	h-index	g-index

12	12	12	171
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biomedical applications of vibrational spectroscopy: Oral cancer diagnostics. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 252, 119470.	2.0	25
2	Raman spectral cytopathology for cancer diagnostic applications. Nature Protocols, 2021, 16, 3716-3735.	5.5	23
3	Raman spectroscopic analysis of saliva for the diagnosis of oral cancer: A systematic review. Translational Biophotonics, 2019, 1, e201900001.	1.4	20
4	Raman mapping of oral buccal mucosa: a spectral histopathology approach. Journal of Biomedical Optics, 2014, 19, 126005.	1.4	17
5	Development of methodology for Raman microspectroscopic analysis of oral exfoliated cells. Analytical Methods, 2017, 9, 937-948.	1.3	16
6	A pilot study for early detection of oral premalignant diseases using oral cytology and Raman microâ€spectroscopy: Assessment of confounding factors. Journal of Biophotonics, 2020, 13, e202000079.	1.1	10
7	Raman microspectroscopic study for the detection of oral field cancerisation using brush biopsy samples. Journal of Biophotonics, 2020, 13, e202000131.	1.1	7
8	Raman spectroscopic characterisation of non stimulated and stimulated human whole saliva. Clinical Spectroscopy, 2021, 3, 100010.	0.6	7
9	Classification of cytological samples from oral potentially malignant lesions through Raman spectroscopy: A pilot study. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 266, 120437.	2.0	4
10	Comparative study of oral dysplasia by conventional and surface enhanced Raman spectroscopy of whole saliva. , 2020, , .		2
11	Raman microspectroscopic study of oral buccal mucosa. Proceedings of SPIE, 2014, , .	0.8	0
12	A STUDY OF ORAL EXFOLIATED CELLS USING RAMAN MICROSPECTROSCOPY. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2017, 124, e144.	0.2	0