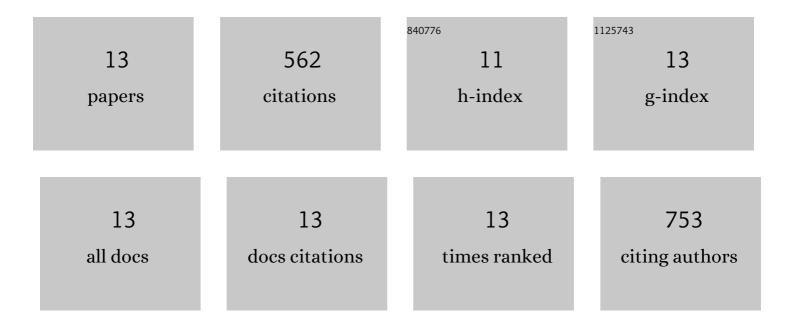
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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Towards a point-of-care SERS sensor for biomedical and agri-food analysis applications: a review of recent advancements. Nanoscale, 2021, 13, 553-580.	5.6	133
2	Model learning analysis of 3D optoacoustic mesoscopy images for the classification of atopic dermatitis. Biomedical Optics Express, 2021, 12, 3671.	2.9	5
3	SERS multiplexing of methylxanthine drug isomers <i>via</i> host–guest size matching and machine learning. Journal of Materials Chemistry C, 2021, 9, 12624-12632.	5.5	15
4	Development of highly reliable SERSâ€active photonic crystal fiber probe and its application in the detection of ovarian cancer biomarker in cyst fluid. Journal of Biophotonics, 2020, 13, e201960120.	2.3	17
5	Dual-triggered nanoaggregates of cucurbit[7]uril and gold nanoparticles for multi-spectroscopic quantification of creatinine in urinalysis. Journal of Materials Chemistry C, 2020, 8, 7051-7058.	5.5	16
6	Optimization and performance analysis of SERS-active suspended core photonic crystal fibers. Optics Express, 2020, 28, 23609.	3.4	18
7	Optoacoustic mesoscopy analysis and quantitative estimation of specific imaging metrics in Fitzpatrick skin phototypes II to V. Journal of Biophotonics, 2019, 12, e201800442.	2.3	30
8	Surfaceâ€enhanced Raman scatteringâ€active photonic crystal fiber probe: Towards next generation liquid biopsy sensor with ultra high sensitivity. Journal of Biophotonics, 2019, 12, e201900027.	2.3	22
9	<p>SERS-based detection of haptoglobin in ovarian cyst fluid as a point-of-care diagnostic assay for epithelial ovarian cancer</p> . Cancer Management and Research, 2019, Volume 11, 1115-1124.	1.9	12
10	Identification of mycolic acid forms using surface-enhanced Raman scattering as a fast detection method for tuberculosis. International Journal of Nanomedicine, 2018, Volume 13, 6029-6038.	6.7	24
11	Sensitive multiplex detection of serological liver cancer biomarkers using SERSâ€active photonic crystal fiber probe. Journal of Biophotonics, 2014, 7, 956-965.	2.3	86
12	Highly sensitive SERS detection of cancer proteins in low sample volume using hollow core photonic crystal fiber. Biosensors and Bioelectronics, 2012, 33, 293-298.	10.1	123
13	Clinical SERS: are we there yet?. Journal of Biophotonics, 2011, 4, 667-684.	2.3	61