

# Mark F Coughlan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1159146/publications.pdf>

Version: 2024-02-01

5  
papers

34  
citations

2257263

3  
h-index

2053342

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

21  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spectroscopic label-free microscopy of changes in live cell chromatin and biochemical composition in transplantable organoids. <i>Science Advances</i> , 2021, 7, .	4.7	21
2	Two-photon polymerization nanofabrication of ultracompact light scattering spectroscopic probe for detection of pre-cancer in pancreatic cyst. <i>Optics and Lasers in Engineering</i> , 2021, 142, 106616.	2.0	5
3	Measuring Droplets Expelled During Endoscopy to Investigate COVID-19 Transmission Risk. <i>Gastroenterology</i> , 2021, 161, 1702-1704.e3.	0.6	4
4	Coherent Confocal Light Scattering Spectroscopic Microscopy Evaluates Cancer Progression and Aggressiveness in Live Cells and Tissue. <i>ACS Photonics</i> , 2021, 8, 2050-2059.	3.2	3
5	Rapid detection and identification of bacteria directly from whole blood with light scattering spectroscopy based biosensor. <i>Sensors and Actuators B: Chemical</i> , 2021, 346, 130489.	4.0	1