Pooja Nag

List of Publications by Year in descending order

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1937685 2272923 5 188 4 4 citations h-index g-index papers 5 5 5 336 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	LSPR based optical fiber sensor with chitosan capped gold nanoparticles on BSA for trace detection of Hg (II) in water, soil and food samples. Biosensors and Bioelectronics, 2019, 134, 90-96.	10.1	110
2	Optical Fiber Sensors for Rapid Screening of COVID-19. , 2020, 5, 233-236.		37
3	Beta-lactam antibiotics induced bacteriolysis on LSPR sensors for assessment of antimicrobial resistance and quantification of antibiotics. Sensors and Actuators B: Chemical, 2020, 311, 127945.	7.8	31
4	A point of use sensor assay for detecting purely viral versus viral-bacterial samples. Sensors and Actuators B: Chemical, 2020, 322, 128562.	7.8	6
5	Polyphenol stabilized copper nanoparticle formulations for rapid disinfection of bacteria and virus on diverse surfaces. Nanotechnology, 2022, 33, 035701.	2.6	4