

Anand Lodha, Anand S Lodha

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

439
citations

840119

11
h-index

940134

16
g-index

18
all docs

18
docs citations

18
times ranked

541
citing authors

#	ARTICLE	IF	CITATIONS
1	A real-time smartphone-enabled time since death estimation from vitreous humour protein. Australian Journal of Forensic Sciences, 2019, 51, 78-94.	0.7	3
2	Novel approach to determine post-mortem interval from ATPase activity. Australian Journal of Forensic Sciences, 2017, 49, 22-30.	0.7	8
3	Isolation of PCR ready-human DNA using copper nanoparticles from skeletal remains. Forensic Science International, 2017, 270, 146-152.	1.3	10
4	Facial soft tissue thickness database of Gujarati population for forensic craniofacial reconstruction. Egyptian Journal of Forensic Sciences, 2016, 6, 126-134.	0.4	11
5	Smart platform for the time since death determination from vitreous humor cystine. Biosensors and Bioelectronics, 2016, 86, 115-121.	5.3	20
6	A simple and rapid creatinine sensing via DLS selectivity, using calix[4]arene thiol functionalized gold nanoparticles. Talanta, 2016, 147, 590-597.	2.9	44
7	Lab-on-phone citrate-capped silver nanosensor for lidocaine hydrochloride detection from a biological matrix. Analytical Methods, 2015, 7, 9084-9091.	1.3	22
8	Host-guest mediated sensing of biologically relevant small molecules using supramolecular nanoassembly. Molecular Cytogenetics, 2014, 7, P80.	0.4	3
9	A pyrenyl linked calix[4]arene fluorescence probe for recognition of ferric and phosphate ions. RSC Advances, 2014, 4, 34922-34926.	1.7	15
10	A unique fluorescence biosensor for selective detection of tryptophan and histidine. Analyst, The, 2014, 139, 4794-4798.	1.7	42
11	A smart and rapid colorimetric method for the detection of codeine sulphate, using unmodified gold nanoprobe. RSC Advances, 2014, 4, 50443-50448.	1.7	36
12	Melamine modified gold nanoprobe for on-spot colorimetric recognition of clonazepam from biological specimens. Analyst, The, 2013, 138, 5411.	1.7	35
13	A novel calix[4]arene thiol functionalized silver nanoprobe for selective recognition of ferric ion with nanomolar sensitivity via DLS selectivity in human biological fluid. Nanoscale, 2013, 5, 2364.	2.8	38
14	Ultrasensitive and specific detection of dimethoate using a p-sulphonato-calix[4]resorcinarene functionalized silver nanoprobe in aqueous solution. RSC Advances, 2013, 3, 10623.	1.7	46
15	Fluorescence switch on/off receptor constructed of quinoline allied calix[4]arene for selective recognition of Cu ²⁺ from blood serum and F ⁻ from industrial waste water. Analyst, The, 2013, 138, 2531.	1.7	46
16	A novel nanoaggregation detection technique of TNT using selective and ultrasensitive nanocurcumin as a probe. Analyst, The, 2012, 137, 1771.	1.7	47
17	A portable microfluidic paper-based analytical device for blood detection and typing assay. Australian Journal of Forensic Sciences, 0, , 1-12.	0.7	12