

**Publication details for the last 5 years (2018 - 2022)**

Authors	Title	Year	Source title	Volume	Issue	Page No.	DOI
Ikuta K.S., Swetschinski L.R., .....Khajuria H., Nayak B.P. <i>et.al.</i>	Global mortality associated with 33 bacterial pathogens in 2019: a systematic analysis for the Global Burden of Disease Study 2019	2022	The Lancet	400	10369	2221-2248	10.1016/S0140-6736(22)02185-7
Dabas P., Khajuria H., Jain S., Dutt S., Saraswathy K.N., Nayak B.P.	Quantitative skin pigmentation analysis among North Indians	2022	Journal of Cosmetic Dermatology	21	12	7242-7243	10.1111/jocd.15403
Gopi P., Singh S., Islam M.M., Yadav A., Gupta N., Pandya P.	Thermodynamic and structural profiles of multi-target binding of vinblastine in solution	2022	Journal of Molecular Recognition	35	12	-	10.1002/jmr.2989
Singh S., Gopi P., Pandya P.	Structural aspects of formetanate hydrochloride binding with human serum albumin using spectroscopic and molecular modeling techniques	2022	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy	281		-	10.1016/j.saa.2022.121618
Chakraborty C., Bhattacharya M., Pandya P., Dhama K.	Monkeypox in South-East Asia: Is an alarming bell for this region? – Correspondence	2022	International Journal of Surgery	106		-	10.1016/j.ijvsu.2022.106917
Mishra A., Singla S., Singh S.K., Behl A.	Insight into soil organic pollutants: Microbial bioremediation as a sustainable approach toward restoration of agriculture soil	2022	Microbial Biotechnology: Role in Ecological Sustainability and Research			421-433	10.1002/9781119834489.ch22
Sheena B.S., Hiebert L., Shin .....Khajuria H., Nayak B.P. <i>et.al.</i>	Global, regional, and national burden of hepatitis B, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019	2022	The Lancet Gastroenterology and Hepatology	7	9	796-829	10.1016/S2468-1253(22)00124-8
Tran K.B., Lang J.J., Compton K., Xu R. ....Khajuria H., Nayak B.P. <i>et.al.</i>	The global burden of cancer attributable to risk factors, 2010–19: a systematic analysis for the Global Burden of Disease Study 2019	2022	The Lancet	400	10352	563-591	10.1016/S0140-6736(22)01438-6
Peden A.E., Cullen P., Francis K.L., .....Khajuria H., Nayak B.P. <i>et.al.</i>	Adolescent transport and unintentional injuries: a systematic analysis using the Global Burden of Disease Study 2019	2022	The Lancet Public Health	7	8	e657-e669	10.1016/S2468-2667(22)00134-7
Bryazka D., Reitsma M.B., Griswold M.G., .....Khajuria H., Nayak B.P. <i>et.al.</i>	Population-level risks of alcohol consumption by amount, geography, age, sex, and year: a systematic analysis for the Global Burden of Disease Study 2020	2022	The Lancet	400	10347	185-235	10.1016/S0140-6736(22)00847-9
Barman D.D., Mishra A.	CANNABIS: CURRENT GLOBAL SCENARIO AND SCOPE OF ITS MEDICINAL USE IN INDIA	2022	Journal of Forensic Medicine and Toxicology	39	2	91-96	10.5958/0974-4568.2022.00043.6
Sudha.P I., Singh J., Sodhi G.S.	A COMPARISON OF PALMAR DERMATOGLYPHICS IN CONTROL AND CRIMINAL GROUP: A STUDY	2022	International Journal of Medical Toxicology and Legal Medicine	24	03-Apr	312-315	10.5958/0974-4614.2021.00104.2
Mishra A., Rani M.S.S., Singh C., Mishra V.	EXTRACTION, ISOLATION, AND DETECTIONMETHODS USED FOR ANTIHISTAMINES DRUGS FROM BIOLOGICAL MATRICES- A REVIEW	2022	International Journal of Medical Toxicology and Legal Medicine	24	03-Apr	155-163	10.5958/0974-4614.2021.00074.7

Mishra I.K., Mishra A., Singh B.	DETECTION OF RARE ALLELE IN INDIAN POPULATION LEADING TO SOLUTION OF DISPUTED PATERNITY CASE: A CASE STUDY	2022	International Journal of Medical Toxicology and Legal Medicine	24	03-Apr	175-178	10.5958/0974-4614.2021.00076.0
Sharma R., Abbasi-Kangevari M., Abd-Rabu R., .....Khajuria H., Nayak B.P. et.al.	Global, regional, and national burden of colorectal cancer and its risk factors, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019	2022	The Lancet Gastroenterology and Hepatology	7	7	627-647	10.1016/S2468-1253(22)00044-9
Indira Sudha P., Singh J., Sodhi G.S.	PREVALENCE OF PALMAR DERMATOGLYPHICS PARAMETERS: MEDICO LEGAL SIGNIFICANCE	2022	International Journal of Medical Toxicology and Legal Medicine	24	03-Apr	67-72	10.5958/0974-4614.2021.00059.0
Dabas P., Jain S., Khajuria H., Nayak B.P.	Forensic DNA phenotyping: Inferring phenotypic traits from crime scene DNA	2022	Journal of Forensic and Legal Medicine	88		-	10.1016/j.jflm.2022.102351
Anand U., Chandel A.K.S., Oleksak P., Mishra A., Krejcar O., Raval I.H., Dey A., Kuca K.	Recent advances in the potential applications of luminescence-based, SPR-based, and carbon-based biosensors	2022	Applied Microbiology and Biotechnology	106	8	2827-2853	10.1007/s00253-022-11901-6
Indira Sudha P., Singh J., Sodhi G.S., Mishra A.	A CASE CONTROL STUDY TO EVALUATE THE ROLE OF PALMAR DERMATOGLYPHICS WITH REGARD TO CRIMINAL TENDENCY	2022	Journal of South India Medicolegal Association	14	1	35-42	
Nigam H., Puri P., Kohli R.K.	A CROSS-SECTIONAL STUDY ON PSYCHOLOGICAL IMPACT OF CORONA VIRUS PANDEMIC AMONG INDIAN POPULATION	2022	Journal of South India Medicolegal Association	14	1	43-48	
Cousin E., Duncan B.B., Stein C., .....Khajuria H., Nayak B.P. et.al.	Diabetes mortality and trends before 25 years of age: an analysis of the Global Burden of Disease Study 2019	2022	The Lancet Diabetes and Endocrinology	10	3	177-192	10.1016/S2213-8587(21)00349-1
Roy M., Singh K., Shinde A., Singh J., Mane M., Bedekar S., Tailor Y., Gohel D., Vasiyani H., Currim F., Singh R.	TNF- $\alpha$ -induced E3 ligase, TRIM15 inhibits TNF- $\alpha$ -regulated NF- $\kappa$ B pathway by promoting turnover of K63 linked ubiquitination of TAK1	2022	Cellular Signalling	91		-	10.1016/j.cellsig.2021.110210
Ledesma J.R., Ma J., Vongpradith A., .....Khajuria H., Nayak B.P. et.al.	Global, regional, and national sex differences in the global burden of tuberculosis by HIV status, 1990–2019: results from the Global Burden of Disease Study 2019	2022	The Lancet Infectious Diseases	22	2	222-241	10.1016/S1473-3099(21)00449-7
Mishra A., Singla S., Kumari S., Jaiswal D.K.	Heavy metals and metalloids in soil and vegetable crops	2022	Metals and Metalloids in Soil-Plant-Water Systems: Phytophysiology and			395-416	10.1016/B978-0-323-91675-2.00025-1
Kohli R.K., Mishra A., Haque I.	SIGNIFICANCE OF DENTAL AGE ASSESSMENT IN FORENSIC SCIENCE: A REVIEW	2022	International Journal of Medical Toxicology and Legal Medicine	25	01-Feb	96-99	10.5958/0974-4614.2022.00021.3
Kohli R.K., Mishra A., Haque I., Gupta S.	APPLICABILITY OF DEMIRJIAN METHOD USING DENTAL AGE ESTIMATION COMPREHENSIVE CHART (DAECC) IN A GROUP OF HARYANA CHILDREN	2022	International Journal of Medical Toxicology and Legal Medicine	25	01-Feb	108-113	10.5958/0974-4614.2022.00024.9
Sharma M., Gupta S., Kumar S.	ANALYSIS OF AFTER EFFECTS OF USING HAND SANITIZERS AND HAND CREAM ON LATENT FINGERPRINT'S DEVELOPMENT WITH TIME GAP	2022	International Journal of Medical Toxicology and Legal Medicine	25	01-Feb	192-198	10.5958/0974-4614.2022.00039.0

Singh S.K., Mishra A., Sharma R.K.	IDENTIFICATION OF SELECTED FIRE ACCELERANTS FROM DIFFERENT MATRICES IN FORENSIC SAMPLES BY USING ATR-FTIR	2022	International Journal of Medical Toxicology and Legal Medicine	25	01-Feb	127-134	10.5958/0974-4614.2022.00028.6
Sharma M., Gupta S., Kumar S.	IMPACT ON DEVELOPMENT TECHNIQUES BY THE APPLICATION OF HAND SANITIZER PRIOR TO THE FINGERPRINT DEPOSITION	2022	International Journal of Medical Toxicology and Legal Medicine	25	01-Feb	173-177	10.5958/0974-4614.2022.00038.9
Shankar M., Shankar B., Mishra A.	Forensic GIS in Crime Mapping of North-West Region of Bihar, India	2022	Journal of Punjab Academy of Forensic Medicine and	22	1	119-122	10.5958/0974-083X.2022.00021.8
Amarnath M.	Digital Rape: A Medico-Legal Perspective	2022	Journal of Punjab Academy of Forensic Medicine and	22	1	45078	10.5958/0974-083X.2022.00001.2
Mishra I.K., Mishra A., Singh B.	Role of DNA Fingerprinting in Uniting an Abandoned Baby Girl with her Biological Mother - Case Report	2022	Journal of Punjab Academy of Forensic Medicine and Toxicology	22	1	140-144	10.5958/0974-083X.2022.00027.9
Dadwal A., Semwal V., Mishra A.	Comparative Study of Security Features of Drivers' License	2022	Journal of Punjab Academy of Forensic Medicine and	22	1	187-196	10.5958/0974-083X.2022.00033.4
Mishra A., Mishra A., Jeyaseelan C., Singh B.	Development of New Spot Test for the Identification of Ketamine and its Application for Forensic Samples – Blood, Injection, and Viscera	2022	Journal of Punjab Academy of Forensic Medicine and Toxicology	22	1	123-126	10.5958/0974-083X.2022.00022.X
Kyu H.H., Vongpradith A., Sirota S.B., .....Khajuria H., Nayak B.P. et.al.	Age–sex differences in the global burden of lower respiratory infections and risk factors, 1990–2019: results from the Global Burden of Disease Study 2019	2022	The Lancet Infectious Diseases			-	10.1016/S1473-3099(22)00510-2
Agarwal L.K., Gopi P., Pandya P., Gupta N.	Computational insight to structural aspects of Crispine-DNA binding	2022	Structural Chemistry			-	10.1007/s11224-022-02034-7
Gopi P., Gurnani M., Singh S., Sharma P., Pandya P.	Structural aspects of SARS-CoV-2 mutations: Implications to plausible infectivity with ACE-2 using computational modeling approach	2022	Journal of Biomolecular Structure and Dynamics			-	10.1080/07391102.2022.2108901
Mishra A., Srivastava A., Kanojia R., Mishra V.	IMPROVED ISOLATION AND DETECTION APPROACH OF CHLORPYRIFOS PESTICIDE FROM URINE AND VISCERA SAMPLES	2022	Journal of Forensic Medicine and Toxicology	39	1	45-50	10.5958/0974-4568.2022.00010.2
Sharma V., Mishra A.	VICTIMOLOGY AND ITS APPLICATION IN INDIAN COURTS: STUDY BASED ON WORKING OF DISTRICT COURTS, PANIPAT (HARYANA)	2022	Journal of Forensic Medicine and Toxicology	39	1	37-40	10.5958/0974-4568.2022.00008.4
Gautam S.K., Khajuria H., Gupta R.R., Nayak B.P.	Recent Trends in Child Sexual Abuse Material (CSAM) Distribution in Indian Cyberspace	2022	International Journal of Cyber Warfare and Terrorism	12	1	-	10.4018/IJCWT.297857
Behl A., Mishra A., Sharma G.P.	A Critical Scientific Review on Withania somnifera, Garcinia cambogia and Curcumin Supplements: Food Forensics Perspective	2022	Current Nutrition and Food Science	18	1	31-41	10.2174/1573401317666210910114721

Anand U., Dey A., Chandel A.K.S., Sanyal R., Mishra A., Pandey D.K., De Falco V., Upadhyay A., Kandimalla R., Chaudhary A., Dhanjal J.K., Dewanjee S., Vallamkondu J., Pérez de la Lastra J.M.	Cancer chemotherapy and beyond: Current status, drug candidates, associated risks and progress in targeted therapeutics	2022	Genes and Diseases			-	10.1016/j.gendis.2022.02.007
Alvarez E.M., Force L.M., Xu R., .....Khajuria H., Nayak B.P. et.al.	The global burden of adolescent and young adult cancer in 2019: a systematic analysis for the Global Burden of Disease Study 2019	2022	The Lancet Oncology	23	1	27-52	10.1016/S1470-2045(21)00581-7
Mohammad M., Saha I., Pal K., Karmakar P., Pandya P., Gazi H.A.R., Islam M.M.	A comparison on the biochemical activities of Fluorescein disodium, Rose Bengal and Rhodamine 101 in the light of DNA binding, antimicrobial and cytotoxic study	2022	Journal of Biomolecular Structure and Dynamics	40	20	9848-9859	10.1080/07391102.2021.1936180
Verma P., Bajaj A., Tripathi R.M., Shukla S.K., Nagpal S.	Development and validation of the method for the detection of glimepiride via derivatization employing N-methyl-N-(trimethylsilyl) trifluoroacetamide using gas chromatography-mass spectrometry	2021	Egyptian Journal of Forensic Sciences	11	1	-	10.1186/s41935-021-00217-7
Indira Sudha P., Singh J., Sodhi G.S.	The dermal ridges as the infallible signature of skin: An overview	2021	Indian Journal of Dermatology	66	6	649-653	10.4103/ijd.ijd_1123_20
Purba M.K., Gupta S., Gupta R.R.	Elementary vs. advanced techniques: A comparative approach to examine various types of blue inks	2021	International Journal of Engineering Trends and Technology	69	11	170-179	10.14445/22315381/IJETT-V69I11P222
Micah A.E., Cogswell I.E., Cunningham B., .....Khajuria H., Nayak B.P. et.al.	Tracking development assistance for health and for COVID-19: a review of development assistance, government, out-of-pocket, and other private spending on health for 204 countries and territories, 1990–2050	2021	The Lancet	398	10308	1317-1343	10.1016/S0140-6736(21)01258-7
Jahagirdar D., Walters M.K., Novotney A., .....Khajuria H., Nayak B.P. et.al.	Global, regional, and national sex-specific burden and control of the HIV epidemic, 1990–2019, for 204 countries and territories: the Global Burden of Diseases Study 2019	2021	The Lancet HIV	8	10	e633-e651	10.1016/S2352-3018(21)00152-1
Sharma V., Choudhary S., Mankotia P., Kumari A., Sharma K., Sehgal R., Kumar V.	Nanoparticles as fingermark sensors	2021	TrAC - Trends in Analytical Chemistry	143		-	10.1016/j.trac.2021.116378
Galles N.C., Liu P.Y., Updike R.L., .....Khajuria H., Nayak B.P. et.al.	Measuring routine childhood vaccination coverage in 204 countries and territories, 1980–2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1	2021	The Lancet	398	10299	503-521	10.1016/S0140-6736(21)00984-3
Purba M., Gupta S., Gupta R.R.	VSC®-8000/HS-A Robust Tool for Differentiation of Overlapped Black Pen Inks in Fraudulent Documents	2021	Journal of Punjab Academy of Forensic Medicine and Toxicology	21	2	58-64	10.5958/0974-083X.2021.00062.5

Mutreja P., Gupta S., Goyal K., Shukla S.K.	MODERN TECHNIQUES FOR THE FORENSIC ANALYSIS OF DRUGS OF ABUSE	2021	Journal of Forensic Medicine and Toxicology	38	2	118-125	10.5958/0974-4568.2021.00045.4
Behl A., Mishra A., Sharma G.P.	QUALITATIVE AND QUANTITATIVE EVALUATION OF THEPHYSIOLOGICALLY ACTIVE SUBSTANCES IN COMMERCIALY AVAILABLE WITHANIASOMNIFERA SUPPLEMENTS	2021	International Journal of Medical Toxicology and Legal Medicine	24	03-Apr	179-185	10.5958/0974-4614.2021.00077.2
Mishra A., Mishra V., Srivastava A.	IMPROVED ISOLATION AND DETECTION OF MALATHIONINSECTICIDEFROM FORENSIC SAMPLES	2021	International Journal of Medical Toxicology and Legal Medicine	24	03-Apr	148-154	10.5958/0974-4614.2021.00073.5
Behl A., Mishra A., Sharma G.P., Mishra V.	DETECTION AND DETERMINATION OF THE LEVELS OF PHYSIOLOGICALLY ACTIVE SUBSTANCES IN NON-ALCOHOLIC BEVERAGES	2021	International Journal of Medical Toxicology and Legal Medicine	24	03-Apr	164-174	10.5958/0974-4614.2021.00075.9
Kapoor A., Tomar N., Mann M., Shukla S.K.	DRUG-FACILITATED SEXUAL ASSAULT-AN INSIGHT	2021	International Journal of Medical Toxicology and Legal Medicine	24	03-Apr	80-85	10.5958/0974-4614.2021.00061.9
Das A.K., Sharma N., Chaudhary S.	A SYSTEMATIC APPROACH ON EFFECT OF CHILDHOOD TRAUMA ON CRIMINAL BEHAVIOR	2021	International Journal of Medical Toxicology and Legal Medicine	24	03-Apr	288-293	10.5958/0974-4614.2021.00095.4
Vasiyani H., Shinde A., Roy M., Mane M., Singh K., Singh J., Gohel D., Currim F., Vaidya K., Chhabria M., Singh R.	The analog of cGAMP, c-di-AMP, activates STING mediated cell death pathway in estrogen-receptor negative breast cancer cells	2021	Apoptosis	26	05-Jun	293-306	10.1007/s10495-021-01669-x
Currim F., Singh J., Shinde A., Gohel D., Roy M., Singh K., Shukla S., Mane M., Vasiyani H., Singh R.	Exosome Release Is Modulated by the Mitochondrial-Lysosomal Crosstalk in Parkinson's Disease Stress Conditions	2021	Molecular Neurobiology	58	4	1819-1833	10.1007/s12035-020-02243-3
Kumar N., Chauhan A., Jindal A., Verma D.	DNA profiling from the presence of semen in sodomy cases	2021	Journal of South India Medicolegal Association	13	1	45205	
Puri P., Tomar N., Sarin R.K., Shukla S.K.	Analysis of unburnt smokeless powder particles present around gun-shot holes in clothes for various organic additives in estimation of range of firing using gas chromatography -mass spectroscopy	2021	Journal of South India Medicolegal Association	13	1	21-28	
Kumar N., Puri P., Shukla S.K., Verma D.	Impact of poor evidence management on DNA profiling in sexual assault and homicide: A case report	2021	The Medico-legal journal	89	1	58-60	10.1177/0025817220966487
Chauhan A., Singh P., Shukla S.K.	Establishment of individuality and determination of inheritance from hair Keratin phenotypes in north Indian population	2021	Research Journal of Pharmacy and Technology	14	2	869-872	10.5958/0974-360X.2021.00154.2
Mohammad M., Al Rasid Gazi H., Pandav K., Pandya P., Islam M.M.	Evidence for Dual Site Binding of Nile Blue A toward DNA: Spectroscopic, Thermodynamic, and Molecular Modeling Studies	2021	ACS Omega	6	4	2613-2625	10.1021/acsomega.0c04775
Rohatgi S., Shrivastava S.	A Generic Digital Scientific Examination System for Internet of Things	2021	Digital Forensics and Internet of Things: Impact and Challenges			87-110	

Rohatgi S., Sharma A., Sharma B.	Internet of Things Mobility Forensics	2021	Digital Forensics and Internet of Things: Impact and Challenges			73-86	
Sharma M., Gupta S., Kumar S.	IMPACT OF HAND SANITIZER ON THE FINGERPRINTS DEVELOPMENTALTECHNIQUES	2021	Journal of Forensic Medicine and Toxicology	38	1	107-111	10.5958/0974-4568.2021.00021.1
Kumari L., Singh P., Goswami H., Dhillon D., Sharma A., Sankhla M.S., Chauhan R., Pal R.	ANALYSIS OF DISPUTED DOCUMENTS WITH UV/VISIBLE SPECTROSCOPYANDSEM FOR NANOMATERIAL IN PAPER TO DECIPHER FELONIES IN FORENSICS	2021	Journal of Forensic Medicine and Toxicology	38	1	68-73	10.5958/0974-4568.2021.00013.2
Mishra A., Singla S., Barui A.K.	Green synthesis of inorganic nanoparticles and their cancer theranostics applications	2021	Biogenic Nanoparticles for Cancer Theranostics			123-140	10.1016/B978-0-12-821467-1.00011-2
Singh D., Khan A.U., Dey R., Mishra A., Nanda P.K.	IoT Based Municipality Drinking Water System through NFC and SCADA	2021	Proceedings - 2021 19th OITS International Conference on Information Technology, OCIT			478-483	10.1109/OCIT53463.2021.00098
Mishra A., Singh C., Dwivedi A., Singh D., Biswal A.K.	Network Forensics: An approach towards detecting Cyber Crime	2021	2021 International Conference in Advances in Power, Signal, and Information Technology,			-	10.1109/APSIT52773.2021.9641399
Mishra I.K., Mishra A., Singh B.	DETECTION OF RARE VARIANTALLELESAT SHORT TANDEM REPEAT (STR) LOCI IN INDIAN POPULATION	2021	International Journal of Medical Toxicology and Legal Medicine	24	01-Feb	102-105	10.5958/0974-4614.2021.00016.4
Parkash A., Kumar V., Pandya P., Raina A.	CHIMERISM AFTER HSCT: FORENSIC IDENTIFICATION VS CLINICAL MANAGEMENT OF PATIENT USING SHORT TANDEM REPEATS	2021	International Journal of Medical Toxicology and Legal Medicine	24	01-Feb	140-142	10.5958/0974-4614.2021.00024.3
Singh S.K., Mishra A., Sharma R.K.	DEVELOPMENT OF ATR-FTIR TECHNIQUE AND PATTERN RECOGNITION OF FIRE ACCELERANTS AND FABRICS IN FORENSIC SAMPLES	2021	International Journal of Medical Toxicology and Legal Medicine	24	01-Feb	98-101	10.5958/0974-4614.2021.00015.2
Mishra A., Mishra A., Singh B.	DEVELOPMENT OF ANALYTICAL METHOD ON HPLC-UV FOR DETERMINATION OF LIGNOCAINE IN FORENSIC SAMPLES – BLOOD, INJECTION AND VISCERA	2021	International Journal of Medical Toxicology and Legal Medicine	24	01-Feb	143-147	10.5958/0974-4614.2021.00025.5
Mishra A., Mishra A., Singh B.	DEVELOPMENT OF ANALYTICAL METHOD ON GC-FID FOR DETERMINATION OF KETAMINE IN FORENSIC SAMPLES – BLOOD, INJECTIONS & VISCERA	2021	International Journal of Medical Toxicology and Legal Medicine	24	01-Feb	135-139	10.5958/0974-4614.2021.00023.1
Mishra I.K., Mishra A., Singh B.	DETECTION OF RARE Y-ALLELE DELETION ON AMELOGENIN IN AUTOSOMAL STR IN INDIAN POPULATION	2021	International Journal of Medical Toxicology and Legal Medicine	24	01-Feb	94-97	10.5958/0974-4614.2021.00014.0
Kumar V., Parkash A., Pandya P., Bharti D.R., Raina A.	AGE ESTIMATION BY TELOMERE LENGTH BY RT PCR METHOD IN SOUTH DELHI RANDOM POPULATION-A PILOT STUDY	2021	International Journal of Medical Toxicology and Legal Medicine	24	01-Feb	160-163	10.5958/0974-4614.2021.00028.0
Rani M.S.S., Singh C., Mishra A.	Development of an analytical method for detection of imidacloprid insecticide from biological matrix using LC-MS/MS	2021	Journal of Punjab Academy of Forensic Medicine and Toxicology	21	1	220-225	10.5958/0974-083X.2021.00042.X

Tara H., Mishra A.	A comparative study of digital forensic tools for data extraction from electronic devices	2021	Journal of Punjab Academy of Forensic Medicine and	21	1	97-104	10.5958/0974-083X.2021.00016.9
Mishra A., Chandel A.K.S., Bhalani D.V., Shrivastava R.	Importance of dietary supplements to the health	2021	Current Nutrition and Food Science	17	6	583-600	10.2174/1573401316999200901111519
Khajuria H., Nayak B.P.	Forensic pathologist's dilemma in the wake of covid-19 pandemic	2021	Acta Biomedica	92	2	-	10.23750/abm.v92i2.11042
Balayan A.P., Kumar V., Pandya P., Kanga U., Seth T., Raina A.	Chimeric status of biological samples after HSCT for personal identification: Y-STR based DNA analysis in sex mismatch cases	2021	Forensic Science International	318		-	10.1016/j.forsciint.2020.110639
Bhattacharjee P., Sarkar S., Shmatova O.I., Nenajdenko V.G., Pandya P., Bhadra K.	Synthetic carboline compounds targeting protein: biophysical and biological perspective	2021	Journal of Biomolecular Structure and Dynamics	39	10	3703-3720	10.1080/07391102.2020.1769732
Verma P., Bajaj A., Tripathi R.M., Shukla S.K., Nagpal S.	DETECTION OF METFORMIN IN BIOLOGICAL MATRICES EMPLOYING THIN LAYER CHROMATOGRAPHY AND GAS CHROMATOGRAPHY-MASS SPECTROMETRY	2020	Biochemical and Cellular Archives	20	2	4433-4441	
Chakravarty M., Pandya P., Raina A., Singh N.	Identification of dizygotic fetuses using str analysis of unlinked autosomal and y-chromosomal loci in an alleged case of sexual assault	2020	Journal of South India Medicolegal Association	12	2	124-127	
Goyal K., Tomar N., Singh A.P., Sarin R.K., Shukla S.K.	Validation of an analytical method for the detection of ephedrine and its analogues in forensic samples using HPTLC-MS	2020	Journal of Planar Chromatography - Modern TLC	33	4	397-404	10.1007/s00764-020-00049-6
Tayal I., Garg P., Mishra A., Mittal S., Joshi R., Pandey N.	Suicidal poisoning with imidacloprid insecticide: A case report	2020	Journal of Punjab Academy of Forensic Medicine and	20	2	144-146	10.5958/0974-083X.2020.00n6.8
Sharma S., Singh J., Sharma A., Sareen R.K., Shukla S.K., Yadav B.	Challenges in examination of writings on unconventional surfaces	2020	Journal of Forensic Medicine and Toxicology	37	2	1-3	10.5958/0974-4568.2020.00021.6
Mishra I.K., Mishra A., Kharkwal A.C., Mohapatra B.K., Behera C., Singh B.	Comparative study on different modified techniques used for dna isolation from teeth samples for obtaining optimized output	2020	Indian Journal of Forensic Medicine and Toxicology	14	3	305-310	
Rohatgi S., Gupta S., Sharma M.	An examination of some commonly utilized techniques for perception of secret writing	2020	Indian Journal of Forensic Medicine and Toxicology	14	3	685-692	
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