

Journal of Forensic Sciences

Author Index to Volume 39

1994

Number	Month of Issue	Pages
1	January	1-296
2	March	297-592
3	May	593-894
4	July	895-1138
5	September	1139-1338
6	November	1339-1630

A

Achille, G: *see* Groppi, A, Poletini, A, Lunetta, P, Achille, G, and Montagna, M

Ainsworth, P: *see* Eng, B, Ainsworth, P, and Waye, JS

Akane, A, Matsubara, K, Nakamura, H, Takahashi, S, and Kimura, K: Identification of the heme compound copurified with deoxyribonucleic acid (DNA) from bloodstains, a major inhibitor of polymerase chain reaction (PCR) amplification, March, 362

Alengrin, D: *see* Rougé, D, Telmon, N, Alengrin, D, Marril, G, Bras, P-M, and Arbus, L

Alexis, JC: *see* Miller, ML, Lord, WD, Goff, ML, Donnelly, B, McDonough, ET, and Alexis, JC

Alper, B: *see* Salaçin, S, Alper, B, Çekin, N, and Gülmen, MK

Anderson, GS: *see* Sperling, FA, Anderson, GS, and Hickey, DA

Anderson, JD: *see* Taylor, R, Lydon, J, and Anderson, JD

Andrasko, J and Rosén, B: Sensitive identification of hemoglobin in bloodstains from different

species by high performance liquid chromatography with combined UV and fluorescence detection, July, 1018

Simple method for sampling photocopy toners for examination by microreflectance Fourier transform infrared spectrophotometry, Jan., 226

Andresen, BD: *see* Russo, RE, Pelkey, GE, Grant, P, Whipple, RE, and Andresen, BD

Androulakakis, S: *see* Jarjoura, D, Jamison, J, and Androulakakis, S

Aoki, K: *see* Saito, T, Kojimahara, M, Aoki, K, and Takeichi, S

Arbus, L: *see* Rougé, D, Telmon, N, Alengrin, D, Marril, G, Bras, P-M, and Arbus, L

Archibald, JT: *see* Avis, AP and Archibald, JT

Armbruster, DA: Author's reply, July, 910

Arroyo, E, García-Sánchez, F, Gómez-Reino, F, Ruiz de la Cuesta, JM, and Vicario, JL: Prenatal exclusion of paternity by PCR-FLP analysis of VNTR, March, 566

Astikainen, T: *see* Mikkonen, S and Astikainen, T

Atchison, BA: *see* Ivey, JN, Atchison, BA, and Georgalis, AM

Augustiniak, J: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohs, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J

Austin-Smith, D and Maples, WR: Reliability of skull photograph superimposition in individual identification, March, 446

Avis, SP

and Archibald, JT: Asphyxial suicide by propane inhalation and plastic bag suffocation, Jan., 253

Snowmobile fatalities, Sept., 1161

B

Baechtel, FS: *see* Comey, CT, Koons, BW, Presley, KW, Smerick, JB, Sobieralski, CA, Stanley, DM, and Baechtel, FS

Balko, G: *see* Gilson, TP, Balko, G, Blisard, KS, and Taylor, KL

Barnes, KS: *see* Crouse, CA, Feuer, WJ, Nippes, DC, Hutto, SC, Barnes, KS, Coffman, D, Livingston, SH, Ginsberg, L, and Glidewell, DE

Barratt, ES: *see* Brown, DL, Felthous, AR, Barratt, ES, Stanford, M, and Brown, LA

Batten, PJ: *see* Kamara, SG, Concannon, KW, Butler, JF, and Batten, PJ

Beijer, R: Experience with zincon, a useful reagent for the determination of firing range with respect to leadfree ammunition, July, 981

Bensley, WD: *see* Liu, RH, McKeehan, AM, Edwards, C, Foster, G, Bensley, WD, Langner, JG, and Walia, AS

Bergman, P: *see* Springer, E and Bergman, P

Billard, M: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J

Bing, DH: *see* Salazar, M, Williamson, J, and Bing, DH

Black, DB: *see* Dawson, BA, Black, DB, Lavoie, A, and LeBelle, MJ

Blisard, KS: *see* Gilson, TP, Balko, G, Blisard, KS, and Taylor, KL

Bockting, WO: *see* Dwyer, SM, Bockting, WO, Robinson, B, and Miner, MN

Boglioli, LR:

see Taff, ML and Boglioli, LR

see Taff, ML, Spitz, WU, and Boglioli, LR

Bora, R: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J

Bourret, F: *see* Quatrehomme, G, Bourret, F, Liao, Z, and Ollier, A

Bowden, CL: *see* Silva, JA, Leong, GB, Garza-Treviño, ES, Le Grand, J, Oliva, D, Jr., Weinstock, R, and Bowden, CL

Bramble, SK and Jackson, GR: Operational experience of fingermark enhancement by frequency domain filtering, July, 920

Bras, P-M: *see* Rougé, D, Telmon, N, Alengrin, D, Marril, G, Bras, P-M, and Arbus, L

Brauner, P, Zamir, A, Gorski, A, Granger-Taylor, H, Sheffer, A, and Salmon, I: Wall hangings, hairs and The Holocaust, July, 1120

Brissie, RM: *see* Fine, PR, Roseman, JM, Constandinou, CM, Brissie, RM, Glass, JM, and Wrigley, JM

Broadus, K: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J

Broudy, D: *see* Lantz, PE, Stone, RS, Broudy, D, and Morgan, TM

Brown, BL: *see* Budowle, B, Monson, KL, Giusti, AM, and Brown, BL

Brown, DL, Felthous, AR, Barratt, ES, Stanford, M, and Brown, LA: Incompetent defendant: support systems help avoid future legal problems, July, 1057

Brown, LA: *see* Brown, DL, Felthous, AR, Barratt, ES, Stanford, M, and Brown, LA

Brown, WA: *see* Goff, ML, Brown, WA, Omori, AI, and LaPointe, DA

Browne, S, Moore, C, Negrusz, A, Tebbett, I, Covert, R, and Dusick, A: Detection of cocaine, norcocaine, and cocaethylene in the

meconium of premature neonates, Nov., 1515

Brummer-Korvenkontio, H: *see* Karhunen, PJ, Brummer-Korvenkontio, H, Leinikki, P, and Nyberg, M

Buckley, J: *see* Horvath, F, Jayne, B, and Buckley, J

Budowle, B

Monson, KL, Giusti, AM, and Brown, BL: Assessment of frequency estimates of Hae III-generated VNTR profiles in various reference databases, March, 319

Monson, KL, Giusti, AM, and Brown, BL: Evaluation of Hinf I-generated VNTR profile frequencies determined using various ethnic databases, July, 988

see Lorente, JA, Lorente, M, Budowle, B, Wilson, MR, and Villanueva, E

Butler, JF: *see* Kamara, SG, Concannon, KW, Butler, JF, and Batten, PJ

C

Caddy, B: *see* Meng, H-H and Caddy, B

Caldwell, JCB: *see* Leong, GB, Silva, JA, Garza-Treviño, ES, Oliva, D, Jr., Ferrari, MM, Komanduri, RV, and Caldwell, JCB

Canfield, DV: Author's response, May, 601

Caraballo, BK: *see* Crouse, CA, Vincek, V, and Caraballo, BK

Casale, JF

and Moore, JM: Detection and determination of pseudococaine in coca leaves and illicit cocaine samples, Nov., 1537

and Moore, JM: 3',4',5'-Trimethoxy-substituted analogs of cocaine, *Cis-/Trans-cinnamoylcocaine* and *tropacocaine*: characterization and quantitation of new alkaloids in coca leaf, coca paste and refined illicit cocaine, March, 462

Case, GA: *see* Logan, BK, Case, GA, and Kiesel, EL

Çekin, N: *see* Salaçin, MS, Alper, B, Çekin, N, and Gülmen, MK

Chable, J, Roux, C, and Lennard, C: Collection of fiber evidence using water-soluble cellophane tape, Nov., 1520

Chasteen, CE: *see* Phelps, JL, Chasteen, CE, and Render, MM

Chia, J-N: *see* Phang, T-W, Shi, C-Y, Chia, J-N, and Ong, C-N

Chin, L: *see* Smialek, JE, Levine, B, Chin, L, Wu, SC, and Jenkins, AJ

Chiriboga, L: *see* Mendintz, I, Chiriboga, L, McCurdy, L, and Kobilinsky, L

Choi, E, Donoghue, ER, and Lifschultz, BD: Deaths due to firearms injuries in children, May, 685

Cina, SJ,

Gelven, PL, Gittinger, CK, Re, GG, and Self, SE: Flow cytometry: a screening tool for high molecular weight DNA, Sept., 1168

Koelpin, JL, Nichols, CA, and Conradi, SE: Decade of train-pedestrian fatalities: the Charleston experience, May, 668

Raso, DS, and Conradi, SE: Suicidal cyanide ingestion as detailed in *Final Exit*, Nov., 1568

Cirimele, V: *see* Kintz, P, Cirimele, V, Edel, Y, Jamey, C, and Mangin, P

Clark, MA

Hawley, DA, McClain, JL, Pless, JE, Marlin, DC, and Standish, SM: Investigation of the 1987 Indianapolis Airport Ramada Inn incident, May, 644

see Haruff, RC, Llewellyn, AL, Clark, MA, Hawley, DA, and Pless, JE

see Hawley, KA, Harruff, RC, Pless, JE, and Clark, MA

Coffman, D: *see* Crouse, CA, Feuer, WJ, Nippes, DC, Hutto, SC, Barnes, KS, Coffman, D, Livingston, SH, Ginsberg, L, and Glidewell, DE

Cohle, SD: Discussion of "postmortem alcohol production in fatal aircraft accidents," May, 600

Collett, BA, Davis, GJ, and Rohr, WB: Extensive fibrofatty infiltration of the left ventricle in two cases of sudden cardiac death, Sept., 1182

Collins, KA

and Davis, GJ: Retrospective and prospective study of cerebral tissue pulmonary embolism in severe head trauma, May, 624

and Lantz, PE: Interpretation of fatal, multiple, and exiting gunshot wounds by trauma specialists, Jan., 94

Rao, PN, Hayworth, R, Schnell, S, Tap, MP, Lantz, PE, Geisinger, KR, and Pette-nati, MJ: Identification of sperm and non-sperm male cells in cervicovaginal smears using fluorescence in situ hybridization: applications in alleged sexual assault cases, Nov., 1347

Combs, D: *see* Hanzlick, R, Parrish, RG, and Combs, D

Comey, CT, Koons, BW, Presley, KW, Smerick, JB, Sobieralski, CA, Stanley, DM, and Baechtel, FS: DNA extraction strategies for amplified fragment length polymorphism analysis, Sept., 1254

Concannon, KW: *see* Kamara, SG, Concannon, KW, Butler, JF, and Batten, PJ

Conn, R: *see* Kam, M, Wetstein, J, and Conn, R

Connor, A and Stoneking, M: Assessing ethnicity from human mitochondrial DNA types determined by hybridization with sequence-specific oligonucleotides, Nov., 1360

Conradi, SE:

see Cina, CJ, Koelpin, JL, Nichols, CA, and Conradi, SE

see Cina, SJ, Raso, DS, and Conradi, SE

see Ward, ME, Conradi, S, Lawrence, CH, and Nolte, KB

Constantinou, CM: *see* Fine, PR, Roseman, JM, Constantinou, CM, Brissie, RM, Glass, JM, and Wrigley, JM

Contostavlos, DL: Commentary on "autoerotic fatalities with power hydraulics," Sept., 1143

Cooper, PN and Milroy, CM: Violent suicide in South Yorkshire, England, May, 657

Copeland, A: *see* Espinoza, EO, Mann, MJ, Leonardo, L, and Copeland, A

Corburt, MR and Koves, EM: Gas chromatography/mass spectrometry for the determination of cocaine and benzoylecgonine over a wide concentration range (<0.005-5 mg/dL) in postmortem blood, Jan., 136

Cordner, SM:

see Drummer, OH, Syrjanen, ML, Phelan, M, and Cordner, SM

see McIntyre, IM, King, CV, Cordner, SM, and Drummer, OH

Costello, J and Zugibe, FT: Identification of a homicide victim by a Casio data bank watch, July, 1117

Covert, R: *see* Browne, S, Moore, C, Negrusz, A, Tebbett, I, Covert, R, and Dusick, A

Cox, RJ, Mitchell, SL, and Espinoza, EO: CompuTOD, a computer program to estimate time of death of deer, Sept., 1287

Cravey, RH: Review of *Medicolegal Aspects of Alcohol Determination in Biological Specimens* (Garriott), May, 889

Crawford, R, III: Accident reconstruction, May, 597

Crouse, CA,

Feuer, WJ, Nippes, DC, Hutto, SC, Barnes, KS, Coffman, D, Livingston, SH, Ginsberg, L, and Glidewell, DE: Analysis of HLA DQ α allele and genotype frequencies in populations from Florida, May, 731

Vincek, V, and Caraballo, BK: Analysis and interpretation of the HLA DQ α "1.1 weak-signal" observed during the PCR-based typing method, Jan., 41

Crump, K: *see* McIntyre, IM, Ruskiewicz, AR, Crump, K, and Drummer, OH

D

Daenens, P: *see* Van Dam, J and Daenens, P

Dalrymple, BE and Menzies, T: Computer enhancement of evidence through background noise suppression, March, 537

Danto, BL and Streed, T: Death investigation after the destruction of evidence, May, 863

David, TJ and Sobel, MN: Recapturing a five-month-old bite mark by means of reflective ultraviolet photography, Nov., 1560

Davis, GG and Swalwell, CI: Acute aortic dissections and ruptured berry aneurysms associated with methamphetamine abuse, Nov., 1481

Davis, GJ:

see Collett, BA, Davis, GJ, and Rohr, WB
see Collins, KA and Davis, GJ

Davis, RJ: Commentary on "reduction of specular reflectance on projectiles and toolmarks by ammonium chloride fuming," May, 598

Dawson, BA, Black, DB, Lavoie, A, and LeBelle, MJ: Nuclear magnetic resonance identification of the phenylalkylamine alkaloids of khat using a Chiral solvating agent, July, 1026

Debenham, PG: *see* Hopkins, B, Williams, NJ, Webb, MBT, Debenham, PG, and Jeffreys, AJ

Deki, S: *see* Hashimoto, T, Deki, S, and Kanaji, T

Devlin, B, Risch, N, and Roeder, K: Comments on the statistical aspects of the NRC's report on DNA typing, Jan., 28

Dewa, K: *see* Naito, E, Dewa, K, Yamanouchi, H, and Kominami, R

Di Bono, G: *see* Romano, G and Di Bono, G

Dickson, PH, Lind, A, Studts, P, Nipper, HC, Makoid, M, and Therkildsen, D: Routine analysis of breast milk for drugs of abuse in a clinical toxicology laboratory, Jan., 207

Dietze, WH: *see* Stout, SD, Dietze, WH, İşcan, MY, and Loth, SR

Disteldorf, M: *see* Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P

Doan, QN: *see* Hogge, PJ, Messmer, JM, and Doan, QN

Donnelly, B: *see* Miller, ML, Lord, WD, Goff, ML, Donnelly, B, McDonough, ET, and Alexis, JC

Donohgue, ER: *see* Choi, E, Donoghue, ER, and Lifschultz, BD

Dow, CA: *see* McIntyre, IM, Syrjanen, ML, Lawrence, KL, Dow, CA, and Drummer, OH

Downs, JCU, Nichols, CA, Scala-Barnett, D, and Lifschultz, BD: Handling and interpretation of crossbow injuries, March, 428

Drummer, OH

see McIntyre, IM, King, CV, Cordner, SM, and Drummer, OH

see McIntyre, IM, Ruszkiewicz, AR, Crump, K, and Drummer, OH

see McIntyre, IM, Syrjanen, ML, Lawrence, KL, Dow, CA, and Drummer, OH

Syrjanen, ML, Phelan, M, and Cordner, SM: Study of deaths involving oxycodone, July, 1069

Dusick, A: *see* Browne, S, Moore, C, Negrusz, A, Tebbett, I, Covert, R, and Dusick, A

Dustin, I: *see* Pinorini, MT, Lennard, CJ, Margot, P, Dustin, I, and Furrer, P

Dwyer, SM, Bockting, WO, Robinson, B, and Miner, MH: Sex offender case study: the truth?, Jan., 241

E

Ebbesmeyer, CC and Haglund, WD: Drift trajectories of a floating body simulated in a hydraulic model of Puget Sound, Jan., 231

Edel, Y: *see* Kintz, P, Cirimele, V, Edel, Y, Jamey, C, and Mangin, P

Edwards, C: *see* Liu, RH, McKeehan, AM, Edwards, C, Foster, G, Bensley, WD, Langner, JG, and Walia, AS

Elenbaas, JK: *see* Logan, BK, Gullberg, RG, and Elenbaas, JK

Elverum, JA: *see* Hauser, RL, McKeever, RB, Krause-Singh, J, and Elverum, JA

Eng, B, Ainsworth, P, and Waye, JS: Anomalous migration of PCR products using non-denaturing polyacrylamide gel electro-

phoresis: the amelogenin sex-typing system, Nov., 1356

Ernst, MF: *Review of A Guide to Pathological Evidence for Lawyers and Police Officers, Third Edition* (Jaffe), May, 890

Espinoza, EO

Mann, MJ, Leonardo, L, and Copeland, A: Differentiation of automotive and locomotive lubricant oil, May, 839

see Cox, RJ, Mitchell, SL, and Espinoza, EO

Eth, S: see Leong, GB, Eth, S, and Silva, JA

Evans, HK: Charles C. Fulton (1900-1992), microcrystal test pioneer, March, 573

Evenot, E: see Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P

F

Fackler, ML: Further commentary on "police and their sidearms," May, 602

Fairgrieve, SI: SEM analysis of incinerated teeth as an aid to positive identification, March, 557

Farberow, NL: see Litman, RE and Farberow, NL

Farley, GL: see Zalameda, JN, Farley, GL, and Smith, BT

Feldman, MS: see Wingert, WE, Feldman, MS, Kim, MH, Noble, L, Hand, I, and Yoon, JJ

Felthous, AR: see Brown, DL, Felthous, AR, Barratt, ES, Stanford, M, and Brown, LA

Ferrari, MM: see Leong, GB, Silva, JA, Garza-Treviño, ES, Oliva, D, Jr., Ferrari, MM, Komanduri, RV, and Caldwell, JCB

Feuer, WJ: see Crouse, CA, Feuer, WJ, Nippes, DC, Hutto, SC, Barnes, KS, Coffman, D, Livingston, SH, Ginsberg, L, and Glidewell, DE

Field, DP, Sample, VM, and Rader, RS: Determination of softening kinetics in a

material by measuring the evolution of hot flow stress, Nov., 530

Fildes, N: see Herrin, G, Jr., Fildes, N, and Reynolds, R

Fine, PR, Roseman, JM, Constandinou, CM, Brissie, RM, Glass, JM, and Wrigley, JM: Homicide among black males in Jefferson County, Alabama 1978-1989, May, 674

Foster, G: see Liu, RH, McKeehan, AM, Edwards, C, Foster, G, Bensley, WD, Langner, JG, and Walia, AS

Fouret, PJ, Nicolas, G, and Lecomte, D: Detection of the 4977 base pair mitochondrial DNA deletion in paraffin-embedded heart tissue using the polymerase chain reaction—a new method to probe sudden cardiac death molecular mechanisms?, May, 693

Friederich, F: see Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P

Frost, RE: Suicidal wound inflicted by a "power head," Sept., 1321

Furrer, P: see Pinorini, MT, Lennard, CJ, Margot, P, Dustin, I, and Furrer, P

Furst, G: Commentary on "identifying 'does' with help of dentures," May, 597

G

García-Sánchez, F: see Arroyo, E, García-Sánchez, F, Gómez-Reino, F, Ruiz de la Cuesta, JM, and Vicario, JL

Garofano, L: see Ripani, L, Schiavone, S, and Garofano, L

Garza-Treviño, ES:

see Leong, GB, Silva, JA, Garza-Treviño, ES, Oliva, D, Jr., Ferrari, MM, Komanduri, RV, and Caldwell, JCB

see Silva, JA, Leong, GB, Garza-Treviño, ES, Le Grand, J, Oliva, D, Jr., Weinstock, R, and Bowden, CL

Geisinger, KR: see Collins, KA, Rao, PN, Hayworth, R, Schnell, S, Tap, MP, Lantz, PE, Geisinger, KR, and Pettenati, MJ

Gelven, PL: *see* Cina, SJ, Gelven, PL, Gittinger, CK, Re, GG, and Self, SE

Georgalis, AM: *see* Ivey, JN, Atchison, BA, and Georgalis, AM

Geradts, Z, Keijzer, J, and Keereweer, I: New approach to automatic comparison of striation marks, July, 974

Giese, SA: *see* Laber, TL, Giese, SA, Iverson, JT, and Liberty, JA

Gilson, TP, Balko, G, Blisard, KS, and Taylor, KL: Morphologic variations of the external arcuate nucleus in infants dying of AIDS: a preliminary report, July, 1076

Ginsberg, L: *see* Crouse, CA, Feuer, WJ, Nippes, DC, Hutto, SC, Barnes, KS, Coffman, D, Livingston, SH, Ginsberg, L, and Glidewell, DE

Gittinger, CK: *see* Cina, SJ, Gelven, PL, Gittinger, CK, Re, GG, and Self, SE

Giusti, AM: *see* Budowle, B, Monson, KL, Giusti, AM, and Brown, BL

Glass, JM: *see* Fine, PR, Roseman, JM, Constantinou, CM, Brissie, RM, Glass, JM, and Wrigley, JM

Glidewell, DE: *see* Crouse, CA, Feuer, WJ, Nippes, DC, Hutto, SC, Barnes, KS, Coffman, D, Livingston, SH, Ginsberg, L, and Glidewell, DE

Glover, B: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warwick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J

Goff, ML

Brown, WA, Omori, AI, and LaPointe, DA: Preliminary observations of the effects of phencyclidine in decomposing tissues on the development of *Parasarcophaga ruficornis* (Diptera: Sarcophagidae), Jan., 123
see Miller, ML, Lord, WD, Goff, ML, Donnelly, B, McDonough, ET, and Alexis, JC

Golden, GS: Use of alternative light source illumination in bite mark photography, May, 815

Gómez-Reino, F: *see* Arroyo, E, García-Sánchez, F, Gómez-Reino, F, Ruiz de la Cuesta, JM, and Vicario, JL

Gorski, A: *see* Brauner, P, Zamir, A, Gorski, A, Granger-Taylor, H, Scheffer, A, and Salmon, I

Granger-Taylor, H: *see* Brauner, P, Zamir, A, Gorski, A, Granger-Taylor, H, Scheffer, A, and Salmon, I

Grant, P: *see* Russo, RE, Pelkey, GE, Grant, P, Whipple, RE, and Andresen, BD

Green, RN: *see* Shkrum, NJ, Green, RN, McClafferty, KJ, and Nowak, ES

Groppi, A, Poletini, A, Lunetta, P, Achille, G, and Montagna, M: Fatal case of trichlorofluoromethane (Freon 11) poisoning. Tissue distribution study by gas chromatography-mass spectrometry, May, 871

Guglich, EA, Wilson, PJ, and White, BN: Forensic application of repetitive DNA markers to the species identification of animal tissues, March, 353

Gullberg, RG: *see* Logan, BK, Gullberg, RG, and Elenbaas, JK

Gülmen, MK: *see* Salaçin, MS, Alper, B, Çekin, N, and Gülmen, MK

Gunaratnam, L and Himberg, K: Identification of gunshot residue particles from lead-free Sintox ammunition, March, 532

H

Haag, R: *see* Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P

Haglund, WD: *see* Ebbesmeyer, CC and Haglund, WD

Hall, BR and Nolan, AM: Improved technique to enable 2-dimensional shoe sole impression evidence to be photographically recorded "to scale," July, 1094

Hambridge, JA: Pedophiles' ratings of adult and child photographs using a semantic differential, March, 456

Hand, I: *see* Wingert, WE, Feldman, MS, Kim, MH, Noble, L, Hand, I, and Yoon, JJ

Hanzlick, R

and Parrish, RG: Death investigation report forms (DIRFs): generic forms for investigators (IDIRFs) and certifiers (CDIRFs), May, 629

Parrish, RG, and Combs, D: Standard language in death investigation laws, May, 637

see Iyasu, S, Hanzlick, R, Rowley, D, and Willinger, M

Harruff, RC

Llewellyn, AL, Clark, MA, Hawley, DA, and Pless, JE: Firearm suicides during confrontations with police, March, 402

see Hawley, KA, Harruff, RC, Pless, JE, and Clark, MA

Hartke, G: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J

Hashimoto, T, Deki, S, and Kanaji, Y: Discrimination of ceramics—study on the microstructures of ceramics, May, 824

Hauser, RL, McKeever, RB, Krause-Singh, J, and Elverum, JA: Hazard ratings of vapors from coatings and adhesives, 1237

Hawley, DA

Harruff, RC, Pless, JE, and Clark, MA: Disinterment from paving materials: use of heavy equipment for exhumation and examination of bodies, Jan., 100

see Clark, MA, Hawley, DA, McClain, JL, Pless, JE, Marlin, DC, and Standish, SM
see Harruff, RC, Llewellyn, AL, Clark, MA, Hawley, DA, and Pless, JE

Hayworth, R: *see* Collins, KA, Rao, PN, Hayworth, R, Schnell, S, Tap, MP, Lantz, PE, Geisinger, KR, and Pettenati, MJ

Heggtveit, HA: *see* Rao, C, Rao, V, Heggtveit, HA, and King, DL

Herrin, G, Jr.

Fildes, N, and Reynolds, R: Evaluation of the AmpliType® PM DNA test system on forensic case samples, Sept., 1247

see Wegel, JG, Jr. and Herrin, G, Jr.

Hickey, DA: *see* Sperling, FA, Anderson, GS, and Hickey, DA

Hicks, L: *see* Rosenbluth, W and Hicks, L

Himberg, K:

see Gunaratnam, L and Himberg, K

see Kärkkäinen, M, Seppälä, I, and Himberg, K

Hiraoka, Y: Possible approach to soil discrimination using X-ray fluorescence analysis, Nov., 1381

Hiss, J: *see* Kahana, T and Hiss, J

Hogge, JP, Messmer, JM, and Doan, QN: Radiographic identification of unknown human remains and interpreter experience level, March, 373

Hopkins, B, Williams, NJ, Webb, MBT, Debenham, PG, and Jeffreys, AJ: Use of minisatellite variant repeat-polymerase chain reaction (MVR-PCR) to determine the source of saliva on a used postage stamp, March, 526

Horvath, F, Jayne, B, and Buckley, J: Differentiation of truthful and deceptive criminal suspects in behavior analysis interviews, May, 793

Hunton, RK and Puckett, JT: Restoring texts of typewriter ribbons: a reliability study of the RAW-1 ribbon analysis workstation, Jan., 21

Hutt, JM: *see* Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P

Hutto, SC: *see* Crouse, CA, Feuer, WJ, Nippes, DC, Hutto, SC, Barnes, KS, Coffman, D, Livingston, SH, Ginsberg, L, and Glidewell, DE

Huxley, AK: Analysis of ceramic substrate found in cremains, Jan., 287

I

İşcan, MY

Yoshino, M, and Kato, S: Sex determination from the tibia: standards for contemporary Japan, May, 785

see Stout, SD, Dietze, WH, İşcan, MY, and Loth, SR

Ishizu, H: *see* Moriya, F and Ishizu, H

Iverson, JT: *see* Laber, TL, Giese, SA, Iverson, JT, and Liberty, JA

Ivey, JN, Atchison, BA, and Georgalis, AM: Assessment of PCR of the D17S30 locus for forensic identification, Jan., 52

Iyasu, S, Hanzlick, R, Rowley, D, and Wilinger, M: Proceedings of "workshop on guidelines for scene investigation of sudden unexplained infant death"—July 12–13, 1993, July, 1126

J

Jackson, GR:

High resolution electronic imaging system for crime scene use, July, 912

see Brambel, SK and Jackson, GR

Jamey, C: *see* Kintz, P, Cirimele, V, Edel, Y, Jamey, C, and Mangin, P

Jamison, J: *see* Jarjoura, D, Jamison, J, and Androulakakis, S

Jarjoura, D, Jamison, J, and Androulakakis, S: Likelihood ratios for deoxyribonucleic acid (DNA) typing in criminal cases, Jan., 64

Jayne, B: *see* Horvath, F, Jayne, B, and Buckley, J

Jeffreys, AJ: *see* Hopkins, B, Williams, NJ, Webb, MBT, Debenham, PG, and Jeffreys, AJ

Jenkins, AJ: *see* Smialek, JE, Levine, B, Chin, L, Wu, SC, and Jenkins, AJ

Jenkins, K: *see* Lindquist, CA, Liu, RH, Jenkins, K, and Yates, L

Jones, AW and Jönsson, KÅ: Food-induced lowering of blood-ethanol profiles and

increased rate of elimination immediately after a meal, July, 1084

Jönsson, KÅ: *see* Jones, AW and Jönsson, KÅ

K

Kaempf, C: *see* Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P

Kaess, B: *see* Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P

Kahana, T and Hiss, J: Positive identification by means of trabecular bone pattern comparison, Sept., 1325

Kam, M

Author's response, Nov., 1346

Wetstein, J, and Conn, R: Proficiency of professional document examiners in writer identification, Jan., 5

Kamara, SG, Concannon, KW, Butler, JF, and Batten, PJ: Descriptive epidemiology of unnatural death in Oregon's state institutions: a 25-year (1963-1987) study. IV. The reduction of unnatural death rates during 1988-1992 in three facilities as a result of planned changes, Nov., 1432

Kanaji, Y: *see* Hashimoto, T, Deki, S, and Kanaji, T

Kaplan, JA: Delayed fatal hemothorax due to traumatic carotid dissection: a case report of a previously unreported cause of death, May, 552

Karhunen, PJ, Brummer-Korvenkontio, H, Leinikki, P, and Nyberg, M: Stability of human immunodeficiency virus (HIV) antibodies in postmortem samples, Jan., 129

Kärkkäinen, M, Seppälä, I, and Himberg, K: Detection of trace levels of gasoline in arson cases by gas chromatography/mass spectroscopy with an automatic on-line thermal desorber, Jan., 186

- Kato, S: *see* İşcan, MY, Yoshino, M, and Kato, S
- Katsumata, Y: *see* Yamamoto, T, Tamaki, K, Kojima, T, Uchihi, R, and Katsumata, Y
- Kaye, DH:** Commentary on "proficiency of professional examiners in writer identification," Nov., 1344
- Keereweer, I: *see* Geradts, Z, Keijzer, J, and Keereweer, I
- Keijzer, J: *see* Geradts, Z, Keijzer, J, and Keereweer, I
- Keppel, RD**
and **Weis, JG:** Time and distance as solvability factors in murder cases, March, 386
- Kidwell, DA: *see* Smith, FP and Kidwell, DA
- Kiesel, EL: *see* Logan, BK, Case, GA, and Kiesel, EL
- Kilmer, SD:** Isolation and identification of lysergic acid diethylamide (LSD) from sugar cubes and a liquid substrate, May, 860
- Kim, MH: *see* Wingert, WE, Feldman, MS, Kim, MH, Noble, L, Hand, I, and Yoon, JJ
- Kimura, K: *see* Akane, A, Matsubara, K, Nakamura, H, Takahashi, S, and Kimura, K
- King, CV: *see* McIntyre, IM, King, CV, Cordner, SM, and Drummer, OH
- King, DL: *see* Rao, C, Rao, V, Heggtveit, HA, and King, DL
- Kintz, P**
and **Mangin, P:** Authors' response, March, 302
- Cirimele, V, Edel, Y, Jamey, C, and Mangin, P:** Hair analysis for buprenorphine and its dealkylated metabolite by RIA and confirmation by LC/ECD, Nov., 1497
see Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P
- Kobilinsky, L: *see* Mendintz, I, Chiriboga, L, McCurdy, L, and Kobilinsky, L
- Kobus, HJ: *see* Reibeling, IJ and Kobus, HJ
- Koelpin, JL: *see* Cina, CJ, Koelpin, JL, Nichols, CA, and Conradi, SE
- Kogon, SL: *see* MacLean, DF, Kogon, SL, and Stitt, LW
- Kojima, T: *see* Yamamoto, T, Tamaki, K, Kojima, T, Uchihi, R, and Katsumata, Y
- Kojimahara, M: *see* Saito, T, Kojimahara, M, Aoki, K, and Takeichi, S
- Komanduri, RV: *see* Leong, GB, Silva, JA, Garza-Treviño, ES, Oliva, D, Jr., Ferrari, MM, Komanduri, RV, and Caldwell, JCB
- Kominami, R: *see* Naito, E, Dewa, K, Yamanouchi, H, and Kominami, R
- Koons, BW: *see* Comey, CT, Koons, BW, Presley, KW, Smerick, JB, Sobieralski, CA, Stanley, DM, and Baechtel, FS
- Koves, EM: *see* Corburt, MR and Koves, EM
- Krasselt, WG: *see* Swanson, JR and Krasselt, WG
- Krause-Singh, J: *see* Hauser, RL, McKeever, RB, Krause-Singh, J, and Elverum, JA
- Krueger, ST:** New application for the quantitation of cocaine base by gas chromatography, Jan., 177
- Kuptsov, AH:** Applications of Fourier transform Raman spectroscopy in forensic science, March, 305
- Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warwick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J:** Evaluation of canines for accelerant detection at fire scenes, Nov., 1528

L

- Laber, TL, Giese, SA, Iverson, JT, and Liberty, JA:** Validation studies on the forensic analysis of restriction fragment length polymorphism (RFLP) on LE agarose gels without ethidium bromide: effects of contaminants, sunlight, and the electrophoresis of varying quantities of DNA, May, 707

- Laferty, PI:** Ethyl chloride: possible mis-identification as ethanol, Jan., 261
- Lange, J: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J
- Langner, JG: *see* Liu, RH, McKeehan, AM, Edwards, C, Foster, G, Bensley, WD, Langner, JG, and Walia, AS
- Lantz, PE**
and Smith, JD: Fatal carbon dioxide embolism complicating attempted laparoscopic cholecystectomy—case report and literature review, Nov., 1468
see Collins, KA and Lantz, PE
see Collins, KA, Rao, PN, Hayworth, R, Schnell, S, Tap, MP, Lantz, PE, Geisinger, KR, and Pettenati, MJ
- Stone, RS, Broudy, D, and Morgan, TM:** Terminal ballistics of the 9mm with action safety bullet or Blitz-Action-Trauma (BAT) ammunition, May, 612
- LaPointe, DA: *see* Goff, ML, Brown, WA, Omori, AI, and LaPointe, DA
- Larsen, M: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J
- Lauridson, JR:** Discussion of “a computer program for the estimation of time of death,” May, 601
- Lavoie, A: *see* Dawson, BA, Black, DB, Lavoie, A, and LeBelle, MJ
- Lawrence, CH: *see* Ward, ME, Conradi, S, Lawrence, CH, and Nolte, KB
- Lawrence, KL: *see* McIntyre, IM, Syrjanen, ML, Lawrence, KL, Dow, CA, and Drummer, OH
- Lazenby, RA:** Identification of sex from metacarpals: effect of side asymmetry, Sept., 1188
- Le Grand, J: *see* Silva, JA, Leong, GB, Garza-Treviño, ES, Le Grand, J, Oliva, D, Jr., Weinstock, R, and Bowden, CL
- LeBelle, MJ: *see* Dawson, BA, Black, DB, Lavoie, A, and LeBelle, MJ
- Lecomte, D: *see* Fouret, PJ, Nicolas, G, and Lecomte, D
- Leinikki, P: *see* Karhunen, PJ, Brummer-Korvenkontio, H, Leinikki, P, and Nyberg, M
- Lennard, CJ:
see Chable, J, Roux, C, and Lennard, C
see Pinorini, MT, Lennard, CJ, Margot, P, Dustin, I, and Furrer, P
- Lentini, JJ:** Discussion of “concerning the solubility of sugar in gasoline,” March, 303
- Leonardo, L: *see* Espinoza, EO, Mann, MJ, Leonardo, L, and Copeland, A
- Leong, GB:**
De Clérambault syndrome (erotomania) in the criminal justice system: another look at this recurring problem, March, 378
Eth, S, and Silva, JA: “Tarasoff” defendants: social justice or ethical decay?, Jan., 86
see Silva, JA, Leong, GB, Garza-Treviño, ES, Le Grand, J, Oliva, D, Jr., Weinstock, R, and Bowden, CL
- Silva, JA, Garza-Treviño, ES, Oliva, D, Jr., Ferrari, MM, Komanduri, RV, and Caldwell, JCB:** Dangerousness of persons with the Othello syndrome, 1445
- Levine, B: *see* Smialek, JE, Levine, B, Chin, L, Wu, SC, and Jenkins, AJ
- Levy, F: *see* Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P
- Li, J-J: *see* Lu, H-L, Wang, C-X, Wu, F-Q, and Li, J-J
- Liao, Z: *see* Quatrehomme, G, Bourret, F, Liao, Z, and Ollier, A
- Liberty, JA: *see* Laber, TL, Giese, SA, Iversen, JT, and Liberty, JA
- Licata, M, Pierini, G, and Popoli, G:** Fatal ketamine poisoning, Sept., 1314

Lifschultz, BD:

see Choi, E, Donoghue, ER, and Lifschultz, BD

see Downs, JCU, Nichols, CA, Scala-Barnett, D, and Lifschultz, BD

Lind, A: *see* Dickson, PH, Lind, A, Studts, P, Nipper, HC, Makoid, M, and Therkildsen, D

Lindquist, CA, Liu, RH, Jenkins, K, and Yates, L: Graduate education in 'conventional' criminalistics: a proposal and reactions, March, 412

Litman, RE and Farberow, NL: Pop-rock music as precipitating cause in youth suicide, March, 494

Liu, RH

McKeehan, AM, Edwards, C, Foster, G, Bensley, WD, Langner, JG, and Walia, AS: Improved gas chromatography/mass spectrometry analysis of barbiturates in urine using centrifuge-based solid-phase extraction, methylation, with d₅-pentobarbital as internal standard, Nov., 1504

see Lindquist, CA, Liu, RH, Jenkins, K, and Yates, L

Livingston, SH: *see* Crouse, CA, Feuer, WJ, Nippes, DC, Hutto, SC, Barnes, KS, Coffman, D, Livingston, SH, Ginsberg, L, and Glidewell, DE

Llewellyn, AL: *see* Haruff, RC, Llewellyn, AL, Clark, MA, Hawley, DA, and Pless, JE

Logan, BK

and Lüthi, R: Significance of morphine concentrations in the cerebrospinal fluid in morphine caused deaths, May, 699

Case, GA, and Kiesel, EL: Differentiation of diethyl ether/acetone and ethanol/ acetonitrile solvent pairs, and other common volatiles by dual column headspace gas chromatography, Nov., 1544

Gullberg, RG, and Elenbaas, JK: Iso-propanol interference with breath alcohol analysis: a case report, July, 1107

Lord, WD

Goff, ML, Adkins, TR, and Haskell, NH: Black soldier fly *Hermetia illucens* (Diptera: Statiomyidae) as a potential mea-

sure of human postmortem interval: observations and case histories, Jan., 215

see Miller, ML, Lord, WD, Goff, ML, Donnelly, B, McDonough, ET, and Alexis, JC

see Siver, PA, Lord, WD, and McCarthy, DJ

Lorente, JA, Lorente, M, Budowle, B, Wilson, MR, and Villanueva, E: Analysis of the HUMTH01 allele frequencies in the Spanish population, Sept., 1270

Lorente, M: *see* Lorente, JA, Lorente, M, Budowle, B, Wilson, MR, and Villanueva, E

Loth, SR: *see* Stout, SD, Dietze, WH, İşcan, MY, and Loth, SR

Lowry, MA, Mellen, PFM, and Weedn, VW: Ejection seat aircraft fatalities in the United States Military, 1966 to 1990, Sept., 1153

Lu, H-L, Wang, C-X, Wu, F-Q, and Li, J-J: Paternity identification in twins with different fathers, July, 1100

Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P: Medico-legal investigations of the Airbus A320 crash upon Mount Ste-Odile, France, Sept., 1147

Lunetta, P: *see* Groppi, A, Poletini, A, Lunetta, P, Achille, G, and Montagna, M

Lurie, IS, Sperling, AR, and Meyers, RP: Determination of anabolic steroids by MECC, gradient HPLC, and capillary GC, Jan., 74

Lüthi, R: *see* Logan, BK and Lüthi, R

Lydon, J: *see* Taylor, R, Lydon, J, and Anderson, JD

Lynnerup, N: Author's response, May, 602

M

MacLean, DF, Kogon, SL, and Stitt, LW: Validation of dental radiographs for human identification, Sept., 1195

- Makoid, M: *see* Dickson, PH, Lind, A, Studts, P, Nipper, HC, Makoid, M, and Therkildsen, D
- Mangin, P:
see Kintz, P and Mangin, P
see Kintz, P, Cirimele, V, Edel, Y, Jamey, C, and Mangin, P
see Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P
- Mann, MJ: *see* Espinoza, EO, Mann, MJ, Leonardo, L, and Copeland, A
- Maples, WR: *see* Austin-Smith, D and Maples, WR
- Marcouiller, J: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J
- Margot, P: *see* Pinorini, MT, Lennard, CJ, Margot, P, Dustin, I, and Furrer, P
- Marlin, DC: *see* Clark, MA, Hawley, DA, McClain, JL, Pless, JE, Marlin, DC, and Standish, SM
- Marril, G: *see* Rougé, D, Telmon, N, Alengrin, D, Marril, G, Bras, P-M, and Arbus, L
- Matsubara, K: *see* Akane, A, Matsubara, K, Nakamura, H, Takahashi, S, and Kimura, K
- McCarthy, DJ: *see* Siver, PA, Lord, WD, and McCarthy, DJ
- McClafferty, KJ: *see* Shkrum, NJ, Green, RN, McClafferty, KJ, and Nowak, ES
- McClain, JL: *see* Clark, MA, Hawley, DA, McClain, JL, Pless, JE, Marlin, DC, and Standish, SM
- McCurdy, L: *see* Mendintz, I, Chiriboga, L, McCurdy, L, and Kobilinsky, L
- McDermott, SD:**
 Metal particles as evidence in criminal cases, Nov., 1552
 Unusual explosive find, July, 1103
- McDonough, ET: *see* Miller, ML, Lord, WD, Goff, ML, Donnelly, B, McDonough, ET, and Alexis, JC
- McIntyre, IM,**
King, CV, Corder, SM, and Drummer, OH: Postmortem clomipramine: therapeutic or toxic concentrations?, March, 486
Ruszkiewicz, AR, Crump, K, and Drummer, OH: Death following colchicine poisoning, Jan., 280
Syrjanen, ML, Lawrence, KL, Dow, CA, and Drummer, OH: Fatality due to flurazepam, Nov., 1571
- McKeehan, AM: *see* Liu, RH, McKeehan, AM, Edwards, C, Foster, G, Bensley, WD, Langner, JG, and Walia, AS
- McKeever, RB: *see* Hauser, RL, McKeever, RB, Krause-Singh, J, and Elverum, JA
- McNally, AJ: *see* Ward, C, McNally, AJ, Rusyniak, D, and Salamone, SJ
- Medintz, I, Chiriboga, L, McCurdy, L, and Kobilinsky, L:** Restriction fragment length polymorphism and polymerase chain reaction-HLA DQ α analysis of casework urine specimens, Nov., 1372
 Mellen, PFM: *see* Lowry, MA, Mellen, PFM, and Weedn, VW
- Meloy, JR: *see* Meyers, J and Meloy, JR
- Memheld, B: *see* Ludes, B, Tracqui, A, Pfitzinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P
- Meng, H-H and Caddy, B:** Fluorescence detection of ethyl centralite in gunshot residues, Sept., 1215
- Menzies, T: *see* Dalrymple, BE and Menzies, T
- Messmer, JM: *see* Hogge, PJ, Messmer, JM, and Doan, QN
- Meyers, J and Meloy, JR:** Discussion of "a comparative study of erotomanic and obsessional subjects in a forensic sample," July, 905

Meyers, RP: *see* Laurie, IS, Sperling, AR, and Meyers, RP

Midkiff, C: *see* Siegel, J and Midkiff, C

Mikkonen, S and Astikainen, T: Databased classification system for shoe sole patterns—identification of partial footwear impression found at a scene of crime, Sept., 1227

Miller, ML, Lord, WD, Goff, ML, Donnelly, B, McDonough, ET, and Alexis, JC: Isolation of amitriptyline and nortriptyline from fly puparia (Phoridae) and beetle exuviae (Dermestidae) associated with mummified human remains, Sept., 1305

Milroy, CM: *see* Cooper, PN and Milroy, CM

Miner, MH: *see* Dwyer, SM, Bocking, WO, Robinson, B, and Miner, MN

Mitchell, SL: *see* Cox, RJ, Mitchell, SL, and Espinoza, EO

Mohns, T: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warwick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J

Monson, KL: *see* Budowle, B, Monson, KL, Giusti, AM, and Brown, BL

Montagna, M: *see* Groppi, A, Poletini, A, Lunetta, P, Achille, G, and Montagna, M

Moore, C: *see* Browne, S, Moore, C, Negrusz, A, Tebbett, I, Covert, R, and Dusick, A

Moore, JM: *see* Casale, JF and Moore, JM

Moore, RL: Commentary on electronic communication in forensic sciences, Sept., 1144

Morgan, TM: *see* Lantz, PE, Stone, RS, Broudy, D, and Morgan, TM

Moriya, F and Ishizu, H: Can microorganisms produce alcohol in body cavities of a living person person?: a case report, May, 883

Mörnstad, H, Pfeiffer, H, and Teivens, A: Estimation of dental age using HPLC-tech-

nique to determine the degree of aspartic acid racemization, Nov., 1425

N

Naito, E, Dewa, K, Yamanouchi, H, and Kominami, R: Sex typing of forensic DNA samples using male- and female-specific probes, July, 1009

Nakamura, H: *see* Akane, A, Matsubara, K, Nakamura, H, Takahashi, S, and Kimura, K

Negrusz, A: *see* Browne, S, Moore, C, Negrusz, A, Tebbett, I, Covert, R, and Dusick, A

Nichols, CA:

see Cina, CJ, Koelpin, JL, Nichols, CA, and Conradi, SE

see Downs, JCU, Nichols, CA, Scala-Barnett, D, and Lifschultz, BD

Nicolas, G: *see* Fouret, PJ, Nicolas, G, and Lecomte, D

Nipper, HC: *see* Dickson, PH, Lind, A, Studts, P, Nipper, HC, Makoid, M, and Therkildsen, D

Nippes, DC: *see* Crouse, CA, Feuer, WJ, Nippes, DC, Hutto, SC, Barnes, KS, Coffman, D, Livingston, SH, Ginsberg, L, and Glidewell, DE

Nir-El, Y: Forensic characteristics of colored polyethylene bags, May, 758

Noble, L: *see* Wingert, WE, Feldman, MS, Kim, MH, Noble, L, Hand, I, and Yoon, JJ

Nolan, AM: *see* Hall, BR and Nolan, AM

Nolte, KB: *see* Ward, ME, Conradi, S, Lawrence, CH, and Nolte, KB

Nowak, ES: *see* Shkrum, NJ, Green, RN, McClafferty, KJ, and Nowak, ES

Nowicki, J: Addendum to "automated data analysis of fire debris samples using gas chromatography-mass spectrometry and macro programming," May, 606

Nyberg, M: *see* Karhunen, PJ, Brummer-Korvenkontio, H, Leinikki, P, and Nyberg, M

O

O'Halloran, RL: Author's response, Sept., 1144

Oliva, D, Jr:

see Leong, GB, Silva, JA, Garza-Treviño, ES, Oliva, D, Jr., Ferrari, MM, Komanduri, RV, and Caldwell, JCB

see Silva, JA, Leong, GB, Garza-Treviño, ES, Le Grand, J, Oliva, D, Jr., Weinstock, R, and Bowden, CL

Ollier, A: *see* Quatrehomme, G, Bourret, F, Liao, Z, and Ollier, A

Omori, AI: *see* Goff, ML, Brown, WA, Omori, AI, and LaPointe, DA

Ong, C-N: *see* Phang, T-W, Shi, C-Y, Chia, J-N, and Ong, C-N

P

Parrish, RG:

see Hanzlick, R and Parrish, RG

see Hanzlick, R, Parrish, RG, and Combs, D

Past, MR: *see* Romberg, RW and Past, MR

Patel, F:

Artefact in forensic medicine: postmortem rodent activity, Jan., 257

Effect of killing and preservative solutions on estimates of maggot age in forensic cases, July, 908

Pelkey, GE: *see* Russo, RE, Pelkey, GE, Grant, P, Whipple, RE, and Andresen, BD

Perr, IN: Asbestos exposure and cancerphobia, May, 808

Pettitt, WE and Suzuki, EM: Antistatic device for use when sampling with a diamond anvil cell, July, 904

Pettenati, MJK: *see* Collins, KA, Rao, PN, Hayworth, R, Schnell, S, Tap, MP, Lantz, PE, Geisinger, KR, and Pettenati, MJ

Pfau, RO

and Sciuilli, PW: Method for establishing the age of subadults, Jan., 165

see Sciuilli, PW and Pfau, RO

Pfeiffer, H: *see* Mörnstad, H, Pfeiffer, H, and Teivens, A

Pfizinger, H: *see* Ludes, B, Tracqui, A, Pfizinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P

Phang, T-W, Shi, C-Y, Chia, J-N, and Ong, C-N: Amplification of cDNA via RT-PCR using RNA extracted from postmortem tissues, Sept., 1275

Phelan, M: *see* Drummer, OH, Syrjanen, ML, Phelan, M, and Corder, SM

Phelps, JL, Chasteen, CE, and Render, MM: Extraction and analysis of low molecular weight alcohols and acetone from fire debris using passive headspace concentration, Jan., 194

Pierini, G: *see* Licata, M, Pierini, G, and Popoli, G

Pinorini, MT, Lennard, CJ, Margot, P, Dustin, I, and Furrer, P: Soot as an indicator in fire investigations: physical and chemical analyses, July, 933

Pless, JE:

see Clark, MA, Hawley, DA, McClain, JL, Pless, JE, Marlin, DC, and Standish, SM

see Haruff, RC, Llewellyn, AL, Clark, MA, Hawley, DA, and Pless, JE

see Hawley, KA, Harruff, RC, Pless, JE, and Clark, MA

Polettini, A: *see* Groppi, A, Polettini, A, Lunetta, P, Achille, G, and Montagna, M

Popoli, G: *see* Licata, M, Pierini, G, and Popoli, G

Presley, KW: *see* Comey, CT, Koons, BW, Presley, KW, Smerick, JB, Sobieralski, CA, Stanley, DM, and Baechtel, FS

Puckett, JT: *see* Hunton, RK and Puckett, JT

Q-R

Quatrehomme, G, Bourret, F, Liao, Z, and Ollier, A: Experimental methodology for the study of postmortem changes in toxic con-

centrations of drugs, using secobarbital as an example, Sept., 1300

Ramsey, SL: Cherokee syllabary, July, 1039

Rao, C, Rao, V, Heggteit, HA, and King, DL: Sudden death due to coronary artery anomalies: a case report and clinical review, Jan., 246

Rao, PN: *see* Collins, KA, Rao, PN, Hayworth, R, Schnell, S, Tap, MP, Lantz, PE, Geisinger, KR, and Pettenati, MJ

Rao, V: *see* Rao, C, Rao, V, Heggteit, HA, and King, DL

Raso, DS: *see* Cina, SJ, Raso, DS, and Conradi, SE

Re, GG: *see* Cina, SJ, Gelven, PL, Gittinger, CK, Re, GG, and Self, SE

Reibeling, IJ and Kobus, HJ: Some parameters affecting the quality of ESDA results, Jan., 15

Render, MM: *see* Phelps, JL, Chasteen, CE, and Render, MM

Rettig, M: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J

Reynolds, R: *see* Herrin, G, Jr., Fildes, N, and Reynolds, R

Ripani, L, Schiavone, S, and Garofano, L: GC quantitative determination of illicit LSD, March, 512

Risch, N: *see* Devlin, B, Risch, N, and Roeder, K

Robinson, B: *see* Dwyer, SM, Bockting, WO, Robinson, B, and Miner, MN

Roeder, K: *see* Devlin, B, Risch, N, and Roeder, K

Rogers, T and Saunders, S: Accuracy of sex determination using morphological traits of the human pelvis, July, 1047

Rohr, WB: *see* Collett, BA, Davis, GJ, and Rohr, WB

Romano, G and Di Bono, G: Fatality involving clothiapine and clomipramine, May, 877

Romberg, RW and Past, MR: Reanalysis of forensic urine specimens containing benzoylecgonine and THC-COOH, March, 479

Roseman, JM: *see* Fine, PR, Roseman, JM, Constandinou, CM, Brissie, RM, Glass, JM, and Wrigley, JM

Rosén, B: *see* Andrasko, J and Rosén, B

Rosenbluth, W and Hicks, L: Evaluating low-speed rear-end impact severity and resultant occupant stress parameters, Nov., 1393

Rougé, D, Telmon, N, Alengrin, D, Marril, G, Bras, P-M, and Arbus, L: Fatal injuries caused by guns using shotshell: case reports and ballistic studies, May, 650

Roux, C: *see* Chable, J, Roux, C, and Lenard, C

Rowe, WF: Review of *Seminal Zinc as a Screening Instrument for the Preliminary Identification of Semen Traces* (Hooft), Jan., 291

Rowley, D: *see* Iyasu, S, Hanzlick, R, Rowley, D, and Willinger, M

Ruiz de la Cuesta, JM: *see* Arroyo, E, García-Sánchez, F, Gómez-Reino, F, Ruiz de la Cuesta, JM, and Vicario, JL

Russo, RE, Pelkey, GE, Grant, P, Whipple, RE, and Andresen, BD: Laser interrogation of a latent vehicle registration number, Sept., 1331

Rusyniak, D: *see* Ward, C, McNally, AJ, Rusyniak, D, and Salamone, SJ

Ruszkiewicz, AR: *see* McIntyre, IM, Ruszkiewicz, AR, Crump, K, and Drummer, OH

S

Saito, T, Kojimahara, M, Aoki, K, and Takeichi, S: Detection of hydroquinone in a poisoning case, Jan., 266

Salaçin, S, Alper, B, Çekin, N, and Gülmen, MK: Bochdalek hernia in adulthood:

- a review and an autopsy case report, July, 1112
- Salamone, SJ: *see* Ward, C, McNally, AJ, Rusyniak, D, and Salamone, SJ
- Salazar, M, Williamson, J, and Bing, DH:** Genetic typing of the DQA1*4 alleles by restriction enzyme digestion of the PCR product obtained with the DQ Alpha Ampli-type™ Kit, March, 518
- Salmon, I: *see* Brauner, P, Zamir, A, Gorski, A, Granger-Taylor, H, Scheffer, A, and Salmon, I
- Sathyavagiswaran, L:** Author's response, May, 599
- Saunders, S: *see* Rogers, T and Saunders, S
- Scala-Barnett, D: *see* Downs, JCU, Nichols, CA, Scala-Barnett, D, and Lifschultz, BD
- Schiavone, S: *see* Ripani, L, Schiavone, S, and Garofano, L
- Schnell, S: *see* Collins, KA, Rao, PN, Hayworth, R, Schnell, S, Tap, MP, Lantz, PE, Geisinger, KR, and Pettenati, MJ
- Sciulli, PW**
and Pfau, RO: Method for estimating weight in children from femoral midshaft diameter and age, Sept., 1280
see Pfau, RO and Sciulli, PW
- Self, SE: *see* Cina, SJ, Gelven, PL, Gittinger, CK, Re, GG, and Self, SE
- Seppälä, I: *see* Kärkkäinen, M, Seppälä, I, and Himberg, K
- Sheff, LM and Siegel, JA:** Fluorescence of petroleum products V: Three-dimensional fluorescence spectroscopy and capillary gas chromatography of neat and evaporated gasoline samples, Sept., 1201
- Sheffer, A: *see* Brauner, P, Zamir, A, Gorski, A, Granger-Taylor, H, Scheffer, A, and Salmon, I
- Shi, C-Y: *see* Phang, T-W, Shi, C-Y, Chia, J-N, and Ong, C-N
- Shkrum MJ, Green, RN, McClafferty, KJ, and Nowak, ES:** Skull fractures in fatalities due to motor vehicle collisions, Jan., 107
- Siegel, J**
and Midkiff, C: College and university forensic science programs—graduate and undergraduate, March, 577
 Review of *Forensic Geology* (Murray and Tedrow), Jan., 289
see Sheff, LM and Siegel, JA
- Silva, JA**
Leong, GB, Garza-Treviño, ES, Le Grand, J, Oliva, D, Jr., Weinstock, R, and Bowden, CL: Cognitive model of dangerous delusional misidentification syndromes, Nov., 1455
see Leong, GB, Eth, S, and Silva, JA
see Leong, GB, Silva, JA, Garza-Treviño, ES, Oliva, D, Jr., Ferrari, MM, Komanduri, RV, and Caldwell, JCB
- Siver, PA, Lord, WD, and McCarthy, DJ:** Forensic limnology: the use of freshwater algal community ecology to link suspects to an aquatic crime scene in Southern New England, May, 847
- Smerick, JB: *see* Comey, CT, Koons, BW, Presley, KW, Smerick, JB, Sobieralski, CA, Stanley, DM, and Baechtcl, FS
- Smialek, JE, Levine, B, Chin, L, Wu, SC, and Jenkins, AJ:** Fentanyl epidemic in Maryland 1992, Jan., 159
- Smith, BT: *see* Zalameda, JN, Farley, GL, and Smith, BT
- Smith, FP:**
and Kidwell, DA: Discussion of opiate concentrations in hair, March, 301
 Discussion of "method comparison of EMIT II and OnLine with RIA for drug screening," July 909
- Smith, JD: *see* Lantz, PE and Smith, JD
- Sobel, MN: *see* David, TJ and Sobel, MN
- Sobieralski, CA: *see* Comey, CT, Koons, BW, Presley, KW, Smerick, JB, Sobieralski, CA, Stanley, DM, and Baechtcl, FS
- Spencer, R:** Significant fiber evidence recovered from the clothing of a homicide

victim after exposure to the elements for twenty-nine days, May, 854

Sperling, AR: *see* Laurie, IS, Sperling, AR, and Meyers, RP

Sperling, FAH, Anderson, GS, and Hickey, DA: DNA-based approach to the identification of insect species used for post-mortem interval estimation, March, 418

Sperry, GR: Platen information revealed: a technique for locating latent text on typewriter (or printer) platens, Jan., 223

Sperry, K: Achalasia, the Valsalva maneuver, and sudden death: a case report, March, 547

Spitz, WU: *see* Taff, ML, Spitz, WU, and Boglioli, LR

Springer, E and Bergman, P: Applications of non-destructive testing (NDT) in vehicle forgery examinations, May, 751

Standish, SM: *see* Clark, MA, Hawley, DA, McClain, JL, Pless, JE, Marlin, DC, and Standish, SM

Stanford, M: *see* Brown, DL, Felthous, AR, Barratt, ES, Stanford, M, and Brown, LA

Stanley, DM: *see* Comey, CT, Koons, BW, Presley, KW, Smerick, JB, Sobieralski, CA, Stanley, DM, and Baechtzel, FS

Stitt, LW: *see* MacLean, DF, Kogon, SL, and Stitt, LW

Stone, RS: *see* Lantz, PE, Stone, RS, Broudy, D, and Morgan, TM

Stoneking, M: *see* Connor, A and Stoneking, M

Stout, SD, Dietze, WH, İşcan, MY, and Loth, SR: Estimation of age at death using cortical histomorphometry of the sternal end of the fourth rib, May, 778

Streed, T: *see* Danto, BL and Streed, T

Studts, P: *see* Dickson, PH, Lind, A, Studts, P, Nipper, HC, Makoid, M, and Therkildsen, D

Suzuki, EM: *see* Petitt, WE and Suzuki, EM

Swalwell, CI: *see* Davis, GG and Swalwell, CI

Swanson, JR and Krasselt, WG: Acetonitrile-related death, Jan., 271

Syrjanen, ML:

see Drummer, OH, Syrjanen, ML, Phelan, M, and Cordner, SM

see McIntyre, IM, Syrjanen, ML, Lawrence, KL, Dow, CA, and Drummer, OH

T

Taff, ML

and Boglioli, LR: L.A. Morgue goes Hollywood, May, 598

Spitz, WU, and Boglioli, LR: Discussion of a suicide by self-decapitation, March, 304

Takahashi, S: *see* Akane, A, Matsubara, K, Nakamura, H, Takahashi, S, and Kimura, K

Takeichi, S: *see* Saito, T, Kojimahara, M, Aoki, K, and Takeichi, S

Tamaki, K: *see* Yamamoto, T, Tamaki, K, Kojima, T, Uchihi, R, and Katsumata, Y

Tanaka, K, Ohmori, T, Inouse, T, and Setar, S: Impurity profiling analysis of illicit methamphetamine by capillary gas chromatography, March, 500

Tankersley, D: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J

Tap, MP: *see* Collins, KA, Rao, PN, Hayworth, R, Schnell, S, Tap, MP, Lantz, PE, Geisinger, KR, and Pettenati, MJ

Taylor, KL: *see* Gilson, TP, Balko, G, Bli-sard, KS, and Taylor, KL

Taylor, R, Lydon, J, and Anderson, JD: Anatomy and viability of *Cannabis sativa* stem cuttings with and without adventitious roots, May, 769

Tebbett, I: *see* Browne, S, Moore, C, Negrusz, A, Tebbett, I, Covert, R, and Dusick, A

Teivens, A: *see* Mörnstad, H, Pfeiffer, H, and Teivens, A

Telmon, N: *see* Rougé, D, Telmon, N, Alen-grin, D, Marril, G, Bras, P-M, and Arbus, L

Therkildsen, D: *see* Dickson, PH, Lind, A, Studts, P, Nipper, HC, Makoid, M, and Ther-kildsen, D

Todres, HA and Bhattacharja, S: Solvent-free, nuclear-free determination of asphalt content and gradation of hot-mix asphalt concrete, Nov., 564

Tolliver, DK: Review of *The Pencil, A History of Design and Circumstance* (Petroski), March, 588

Tracqui, A: *see* Ludes, B, Tracqui, A, Pfit-zinger, H, Kintz, P, Levy, F, Disteldorf, M, Hutt, JM, Kaess, B, Haag, R, Memheld, B, Kaempf, C, Friederich, F, Evenot, E, and Mangin, P

TWGDAM Members: Technical Working Group on DNA Analysis Methods (TWGDAM) consensus approach for applying the "ceiling principle" to derive conservation estimates of DNA profile fre-quencies, July, 899

U-V

Uchihi, R: *see* Yamamoto, T, Tamaki, K, Kojima, T, Uchihi, R, and Katsumata, Y

Van Dam, J and Daenens, P: Microanalysis of carbon monoxide in blood by head-space capillary gas chromatography, March, 473

Vicario, JL: *see* Arroyo, E, García-Sánchez, F, Gómez-Reino, F, Ruiz de la Cuesta, JM, and Vicario, JL

Villanueva, E: *see* Lorente, JA, Lorente, M, Budowle, B, Wilson, MR, and Villanueva, E

Vincek, V: *see* Crouse, CA, Vincek, V, and Caraballo, BK

W

Walia, AS: *see* Liu, RH, McKeehan, AM, Edwards, C, Foster, G, Bensley, WD, Lang-ner, JG, and Walia, AS

Wang, C-X: *see* Lu, H-L, Wang, C-X, Wu, F-Q, and Li, J-J

Ward, C, McNally, AJ, Rusyniak, D, and Salamone, SJ: ¹²⁵I radioimmunoassay for the dual detection of amphetamine and meth-amphetamine, Nov., 1486

Ward, ME, Conradi, S, Lawrence, CH, and Nolte, KB: Inappropriate use of .38 special ammunition in .30-30 rifles, Sept., 1175

Warrick, R: *see* Kurz, ME, Billard, M, Rettig, M, Augustiniak, J, Lange, J, Larsen, M, Warrick, R, Mohns, T, Bora, R, Broadus, K, Hartke, G, Glover, B, Tankersley, D, and Marcouiller, J

Waye, JS: *see* Eng, B, Ainsworth, P, and Waye, JS

Webb, MBT: *see* Hopkins, B, Williams, NJ, Webb, MBT, Debenham, PG, and Jeffreys, AJ

Weedn, VW: *see* Lowry, MA, Mellen, PFM, and Weedn, VW

Wegel, JG, Jr. and Herrin, G, Jr.: Deduc-tion of the order of sexual assaults by DNA analysis of two condoms, May, 844

Weinstock, R: *see* Silva, JA, Leong, GB, Garza-Treviño, ES, Le Grand, J, Oliva, D, Jr., Weinstock, R, and Bowden, CL

Wetstein, J: *see* Kam, M, Wetstein, J, and Conn, R

Whipple, RE: *see* Russo, RE, Pelkey, GE, Grant, P, Whipple, RE, and Andresen, BD

White, BN: *see* Guglich, EA, Wilson, PJ, and White, BN

Wilber, CG:

Author's response, May, 604
Black talon, Nov., 1343

Williams, NJ: *see* Hopkins, B, Williams, NJ, Webb, MBT, Debenham, PG, and Jeffreys, AJ

Williamson, J: *see* Salazar, M, Williamson, J, and Bing, DH

Willinger, M: *see* Iyasu, S, Hanzlick, R, Rowley, D, and Willinger, M

Wilson, MR: *see* Lorente, JA, Lorente, M, Budowle, B, Wilson, MR, and Villanueva, E

Wilson, PJ: *see* Guglich, EA, Wilson, PJ, and White, BN

Wingert, WE, Feldman, MS, Kim, MH, Noble, L, Hand, I, and Yoon, JJ: Comparison of meconium, maternal urine and neonatal urine for detection of maternal drug use during pregnancy, Jan.,150

Wrigley, JM: *see* Fine, PR, Roseman, JM, Constandinou, CM, Brissie, RM, Glass, JM, and Wrigley, JM

Wu, F-Q: *see* Lu, H-L, Wang, C-X, Wu, F-Q, and Li, J-J

Wu, SC: *see* Smialek, JE, Levine, B, Chin, L., Wu, SC, and Jenkins, AJ

Y-Z

Yamamoto, T, Tamaki, K, Kojima, T, Uchihi, R, and Katsumata, Y: Potential forensic applications of minisatellite variant repeat (MVR) mapping using the polymerase chain reaction (PCR) at D1S8, May, 743

Yamanouchi, H: *see* Naito, E, Dewa, K, Yamanouchi, H, and Kominami, R

Yates, L: *see* Lindquist, CA, Liu, RH, Jenkins, K, and Yates, L

Yoon, JJ: *see* Wingert, WE, Feldman, MS, Kim, MH, Noble, L, Hand, I, and Yoon, JJ

Yoshino, M: *see* İşcan, MY, Yoshino, M, and Kato, S

Zamir, A: *see* Brauner, P, Zamir, A, Gorski, A, Granger-Taylor, H, Scheffer, A, and Salmon, I

Zugibe, FT: *see* Costello, J and Zugibe, FT