

AUTHOR INDEX

FLUORIDE 2005

VOLUME 38

(cn. = correction)

A

Abdallah FB 38:69-75
Adachi K 38:255-6
Adamek E 38:244-5
Aizawa Y 38:235-6, 254-5, 284-92
Akahane K 38:331
Akpata ES 38:170
Al Dosari AM 38:170
Alarcón-Herrera MT 38:143-50
Amano O 38:331
Amira S 38:220
Anderson WA 38:78-9
Arnadottir IB 38:79
Axelsson S 38:171

B

Bánóczy J 38:199-204
Barot VV 38:224
Barraza A 38:143-50
Baseviciene N 38:151-6
Baskiewicz-Masiuk M 38:240, 246-7, 297-306
Baspinar E 38:38-43
Baysu N 38:52-6
Becker-Ross H 38:232-3
Bély M 38:221-2
Ben Abdallah F 38:193-8
Bergus GR 38:78
Bharathi D 38:32-7
Bhatnagar A 38:173
Bhatnagar M 38:98-108 (cn. 262), 173
Bijella MF 38:172
Birkeland JM 38:170
Birkner E 38:48-51
Bo Z 38:76-7
Bober J 38:246-7, 297-306
Bohatyrewicz A 38:240, 240-1
Borowiak KS 38:240-1
Borysewicz-Lewicka M 38:222, 243-4, 312-7
Bouaziz H 38:23-31 (cn. 174), 185-92, 326
Boukhris M 38:69-75, 193-8
Bourget S 38:329-30
Broffitt B 38:78, 166-7, 334
Burgstahler AW 38:76, 79, 82-90, 95-7, 175-7, 223 (cn. 334), 337-40
Buzalaf MA 38:172

C

Calop J 38:329-30
Cao J 38:44-7, 165
Carey CM 38:165
Cenesiz S 38:52-6
Chai CY 38:239-40
Chaieb M 38:69-75
Chandrawat MPS 38:258
Chen BH 38:326-7
Chen LS 38:178-84, 326-7
Chen X 38:254-5
Chen XM 38:77, 256-7, 257-8
Chen Y 38:133-8
Chen XD 38:178-84

Chinoy NJ 37:243-8 (cn. 38:81), 37:249-56 (cn. 38:81), 37:257-63 (cn. 38:81), 38:109-14, 115-21, 122-6, 223-4, 224, 269-75, 276-83
Chlapowska J 38:243-4
Chlubek D 38:162-4, 229, 230, 240, 246-7, 297-306
Chowdhury SA 38:331
Chu QL 38:77, 256-7, 257-8
Cifuentes E 38:143-50
Cinar A 38:65-8
Cochran JA 38:79
Coetzee PP 38:225
Connett E 38:225-6
Connett M 38:226, 227
Connett P 38:225-6, 227
Cronin M 38:80, 168-9
Cross D 38:335-6
Crowley E 38:168-9
Cunningham MA 38:334
Cury JA 38:80-1

D

Dabrowski S 38:222
Dahlgren H 38:171
Das A 38:80
Dasriyah S 38:247-8
Dawson DV 38:78
Declerck D 38:333
Donaldson M 38:168-9
Dote E 38:227-8, 249-50
Dote T 38:227-8, 249-50, 255-6
Du X 38:133-8
Duarte-Gardea M 38:246
Dumolard A 38:329-30
Dziedziejko V 38:240, 246-7, 297-306

E

Eggertsson H 38:333-4
Eichenberger-Gilmore JM 38:166-7, 334
Eichmiller FC 38:165
Eidelman N 38:165
Ekanayake L 38:168
Elloumi N 38:69-75, 193-8
Ellouze F 38:326
Essmeyer K 38:76
Everett ET 38:333-4

F

Fan DF 38:178-84
Featherstone JD 38:172
Fernandes B 38:79
Florek S 38:232-3
Flynn A 38:78-9
Foulkes RG 38:76, 263-4
Fujihara M 38:249-50

G

Gangal RK 38:228-9
Ganguly B 38:80
Gannon FH 38:76
Gardea-Torresdey JL 38:167, 234
Gaudin P 38:329-30
Ge YM 37:201-8 (cn. 38:81), 37:264-70 (cn. 38:81), 38:127-32, 209-14, 318-23
Ghandour IA 38:170
Gharzouli A 38:220
Gharzouli K 38:220

Ghorbel H 38:23-31 (cn. 174)
Gintner Z 38:199-204
Grange L 38:329-30
Grucka-Mamczar E 38:48-51
Grymula K 38:240, 246-7, 297-306
Grynepas MD 38:333-4
Guermazi F 38:23-31 (cn. 174), 185-92, 326
Gulle K 38:332
Gultekin F 38:332
Guo XY 38:331
Gutowska I 38:229, 230, 246-7, 297-306
Güven A 38:139-42

H

Haamer K 38:236-7
Halasa M 38:240
Hall AH 38:166
Han B 38:230-1
Hanocock R 38:333-4
Harding MA 38:80
Härkänen T 38:333
Hashiguchi N 38:227-8, 255-6
Hashimoto K 38:330-1, 331
Haugejorden O 38:170
Hayacibara MF 38:80-1
Hayashi S 38:255-6
He P 38:256-7, 257-8
He WH 38:256-7, 257-8
Heitmann U 38:232-3
Hirata I 38:243
Hirzy JW 38:231
Hollenberg S 38:166
Holm AK 38:171
Hong L 38:78
Hong P 38:178-84
Horiuchi T 38:232, 284-92
Huang MD 38:232-3
Hudaykulyev Y 38:38-43
Huo DY 38:233-4
Hurtado R 38:246
Hurtado-Jiménez R 38:167, 234
Hussain I 38:235
Hussain J 38:235
Hyun JW 38:330

I

Ibrahim YE 38:170
Ikeda M 38:235-6
Ilango SS 38:237
Indo J 38:232
Inkielewicz I 38:293-6
Inoue Y 38:235-6, 254-5
Itai K 38:284-92
Itoh K 38:235-6, 254-5
Ithagaranun A 38:332-3
Iwakura ML 38:169

J

Jain P 38:249
Janus T 38:240-1
Jhala DD 37:243-8 (cn. 38:81), 37:249-256 (cn. 38:81), 37:257-63 (cn. 38:81), 38:109-14, 115-21, 122-6, 223-4, 224, 269-75, 276-83
Jiang LJ 38:32-7
Jian-Wei L 38:165
Jin YX 38:133-8
Jose DA 38:80
Jun D 38:76-7
Juvin R 38:329-30

K

Kadowaki T 38:235-6
Kallel C 38:326
Kallestall C 38:171
Kandoi PR 38:224
Kang SL 38: 239-40
Kanter M 38:332
Karabulut AB 38:52-6
Karaoz E 38:332
Karaoz S 38:332
Kariuki DN 38:205-8
Karro E 38:236-7, 307-11
Karthikeyan G 38:237
Karwasara S 38:258
Kaufman JM 38:329
Kawasaki T 38:227-8, 255-6
Kaya N 38:52-6, 139-42
Kelleher V 38:168-9
Ketata S 38:23-31 (cn. 174)
Ketley CE 38:79
Khan NB 38:170
Khennouf S 38:220
Kikuchi H 38:330-1
Kim JH 38:330
King NM 38:332-3
Kirzioglu Z 38:57-64 (cn. 174)
Kishino K 38:330-1
Koletsis-Kounari H 38:79
Komárek A 38:333
Kono K 38:227-8, 249-50, 255-6
Kono R 38:227-8, 255-6
Korhonen M 38:78
Kostka-Rick R 38:238
Krechniak J 38:293-6
Kudo Y 38:235-6, 254-5
Kumar DK 38:80
Kumar S 38:327
Kusa Z 38:245
Kuusinen P 38:166

L

Lagerlof F 38:171
Larmas M 38:78
Lata S 38:171
Lesaffre E 38:333
Levy SM 38:78, 166-7, 334
Li DY 38: 252-3, 253
Li GS 38:173
Li JX 38:157-61, 215-9
Liang C 38:238-9
Liang YX 38:178-84, 326-7
Liao QL 38:178-84
Lingstrom P 38:171
Liu F 38:77
Liu GY 38:239-40
Liu JL 38:256-7, 257-8
Liu JW 38:44-7
Liu LZ 38:252-3, 253
Liu M 38:173
Liu Y 38:284-92
Liu YQ 38:252-3, 253
Loyola-Rodriguez JP 38:143-50

M

Ma F 38:238-9
Machalinski B 38:229, 240,
246-7, 297-306,
Machoy Z 38:48-51, 162-4, 229,
230, 240
Machoy-Mokrzyńska A 38:240-
1
Maheshwari RC 38:241
Marshall TA 38:166-7,334
Masters RD 38:1-5 (cn. 174)

Mathews M 38:224
Mathieu L 38:166
Meenakshi 38:241
Mehta D 38:223-4,269-75, 276-
83
Mei H 38:76-7
Mejare I 38:171
Memon R 37:257-63 (cn. 38:81)
Mezghani I 38:69-75, 193-8
Miao YG 38:32-7
Mitsui G 38:249-50
Miya K 38:235-6
Mohamedally SM 38:242
Mohd YA 38:247-8
Momin R 38:115-21, 122-6
Mondal NK 38:98-108 (cn. 262)
Moos DD 38:165-6
Morita MC 38:169
Morshed SR 38:330-1, 331
Mullenix PJ 38:328-9
Mumcu E 38:332

N

Nair SB 37:243-8 (cn. 38:81),
37:249-56 (cn. 38:81)
Nakano K 38:284-92
Narayana MV 38:224
Nasu I 38:232
Ndegwa SM 38:205-8
Neurath C 38:227, 242-3, 324-5
Ning HM 37:201-8 (cn. 38:81),
37:264-70 (cn. 38:81), 38:127-
32, 209-14, 318-23
Nishikawa H 38:330-1
Njenga LW 38:205-8
Noda A 38:232
Nordenram G 38:171
Norlund A 38:171

O

O'Mullane DM 38:79, 80,168-9
Oeltjenbruns J 38:166
Oila AM 38:79
Okazaki M 38:243
Okross M 38:232-3
Oncu M 38:332
Opydo J 38:222
Opydo-Szymaczek J 38:222,
243-4, 312-7
Ortiz M 38:246
Otsuki S 38:330-1, 331
Ouyang J 38:173
Ozcan A 38:52-6

P

Pacauskiene I 38:151-6
Paipaliene P 38:151-6
Park YD 38:330
Patel TN 37:257-63 (cn. 38:81)
Patocka J 38:252
Pawlowska-Góral K 38:244-5,
245
Petersson L 38:171
Piotrowska S 38:230
Poyrazoglu ES 38:38-43
Pratt I 38:78-9

Q

Qu HY 38:44-7
Queiroz CS 38:80-1

R

Reinus WR 38:76
Rhouma A 38:193-8
Richter H 38:166
Richter M 38:240
Rodríguez-Dozal SL 38:143-50
Roos J 38:329-30
Rosentau A 38:307-11
Rousseau A 38:329-30
Ruiz-Payan A 38:246
Ruoden X 38:165
Ryan MR 38:78-9
Rybicka M 38:246-7,297-306

S

Sachs HJ 38:166
Saglam AMS 38:57-64 (cn. 174)
Sakabe K 38:235-6
Sakagami H 38:330-1, 331
Sangbu DZ 38:44-7,165
Sanin LH 38:143-50
Sarek M 38:252
Sathees K 38:237
Satoh R 38:330-1
Satoh T 38:235-6, 254-5, 331
Schuld A 38:91-4
Seavey J 38:11-22 (cn. 174)
Selcuk M 38:65-8
Sequeira E 38:224
Shaharuddin MS 38:247-8
Shanthakumari D 38:77, 173
Sharma AK 37:257-63 (cn. 81)
Sharma JD 38:248, 249
Sharma KC 38:235
Shashi A 38:327
Shibutani T 38:249-50
Shimahara M 38:227-8, 255-6
Shimizu H 11 38:227-8, 249-50,
255-6
Shinbo Y 38:249-50
Simsek S 38: 57-64 (cn. 174)
Sjogren B 38:329
Sochacka J 38:245
Soder B 38:171
Soderberg K 38:166
Soh D 38:249
Solanki D 38: 248
Solanki M 38:248
Song JS 38:330
Sorathia HP 38:109-14, 122-6
Soussia L 38:185-92
Spittle B 38:167-8, 250-1, 265-
8, 335
Srinivasalu S 38:77, 173
Stachowska E 38:246-7, 297-
306
Strunecka A 38:251, 252
Stumbo PJ 38:166-7
Su JL 38:230-1
Subramanian S 38:77, 173
Sugiyama K 38:331
Sumarlan S 38:247-8
Sun DJ 38: 252-3, 253, 258-9
Sun GF 38:254, 331
Sun HC 38:173
Sun LT 38:230-1
Sun X 38:254
Sun YC 38:331
Sun YF 38:252-3, 253
Susheela AK 38:98-108 (cn.
262)
Suzuki F 38:330-1
Szyperka A 38:229

T

Tabchoury CP 38:80-1
Takayama F 38:330-1, 331
Tang LL 38:44-7
Tanimoto Y 38:255-6
Tastekin M 38:38-43
Thaveesangpanich P 38:332-3
Tóth Z 38:199-204
Tsunoda H 38:232, 235-6, 254-5, 284-92
Tsunoda M 38:232, 235-6, 254-5, 284-92
Twetman S 38:171

U

Udala J 38:259
Ueno M 38:232
Usuda K 38:227-8, 249-50, 255-6

V

van der Hoek W 38:168
van Loveren C 38:79
Velioglu YS 38:38-43
Vertanen JI 38:333
Vieira AP 38:333-4
Vig K 33:98-108 (cn. 262)

W

Waller JL 38:172
Wang AG 38:77, 256-7, 257-8
Wang CH 38:326-7
Wang CS 327, 178-84
Wang JD 37:201-8 (cn. 38:81), 37:264-70 (cn. 38:81), 38:127-32, 209-14, 318-23
Wang M 38:157-61, 215-9
Wang SL 37:201-8 (cn. 38:81), 37:264-70 (cn. 38:81), 38:209-14, 127-32, 318-23
Wardas M 38:244-5
Warren JJ 38:78, 334
Wefel JS 38:78
Wei S 38:249-50
Weimann J 38:166
Whelton H 38:79, 80, 168-9
Whitford GM 38:172
Whyte MP 38:76
Wu PF 38:230-1
Wu Y 38:252-3, 253
Wyne AH 38:170

X

Xia T 38:77, 256-7, 257-8
Xiang QY 38:178-84, 326-7
Xiong XZ 38:256-7, 257-8
Xu ZR 38:157-61, 215-9
Xuelin Z 38:76-7
Xueyu L 38:76-7

Y

Yadav JP 38:171
Yadav RN 38:258
Yan Z 38:165
Yang KD 38:77, 256-7, 257-8
Yang XJ 38:252-3, 253
Yasui T 38:330-1, 331
Yin HB 38:233-4
Yokote Y 38:331
Yongsheng Z 38:76-7
Yoshida Y 38:227-8, 255-6

Yu GQ 38:258-9
Yu S 38:44-7
Yu Y 38:44-7

Z

Zakrzewska H 38:259
Zalejska-Fiolka J 38:48-51
Zeghal N 38:23-31 (cn. 174), 185-92, 326
Zeguo 38:165
Zhan XA 38:157-61, 215-9
Zhang LL 38:252-3, 253
Zhang M 38:77, 256-7, 257-8
Zhang MF 38:178-84
Zhang Y 38: 254
Zhen SQ 38:326-7
Zheng BS 38:258-9
Zhong DB 38:230-1
Zhou DY 38:252-3, 253
Zhou MS 38:326-7
Zhou S 38:44-7
Zhouma S 38:165

SUBJECT INDEX

FLUORIDE 2005

VOLUME 38

(cn. = correction)

A

Abstraction authors:

Foulkes R 38:76
Wilson B 38:328-9
Abu Delaig, Sudan 38:170
Acid phosphatase (ACPase) 38:122-6, 133-8
Acidogenic bacteria 38:172
Activated alumina 38:228-9
Acute fluoride intoxication 38:48-51
Adenosine triphosphatase 38:32-7, 115-21, 259
Adolescents 38:246
Agarose gel 38:330
AgNORs stain 38:173
Air-acetylene flame 38:232-3
Airborne fluoride 38:69-75, 245, 328-9
Albumin 38:52-6, 240-1
Alcian blue mucus binding 38:220
Alkaline phosphatase 38:32-7
Almond seedlings 38:193-8
Almond tree 38:69-75
Aluminium 38:229
Aluminium and accessory sex glands 38:122-6
Aluminium and epididymides 38:115-21
Aluminium and testis 38:109-14
Alumino-fluoride complexes 38:251
Aluminum 38:80-1, 251
Alzheimer's disease 38:252
Amelioration of fluoride toxicity 38:248
Ameloblasts 38:173
Amelogenesis 38:333-4
Ammonium fluoride aerosol 38:240-1
Amoxicillin 38:78
Announcements:
XXVlth conference fourth announcement 38:6-10
XXVlth conference fifth announcement 38:174
XXVlth conference sixth announcement 38:262
Anthraquinone 38:80
Antioxidant enzymes 38:173
Antioxidant status 38:77
Antioxidative enzymes 38:244-5
Apoptosis 38:77, 173, 297-306, 330, 331
Apricot tree 38:69-75
Arsenic and muscle 37:243-8 (cn. 38:81)
Arsenic in groundwater 38:234
Arterial thrombosis 38:242
Arthrofluorosis in rats 38:221-2
Ascorbic acid 38:244-5
Atmospheric fluorides 38:238
Author index for XXVlth conference 38:260-2

B

BALB/c mice 38:284-92
Banaskantha 38:224
Basic electrodes 38:329
Bayesian analysis 38:333
Beverages 38:334
Biological effects of F and Li 38:252
Biomonitoring 38:238
Blood chemistry 38:246
Blood fluoride 38:224
Blood fluoride in animals 38:226
Blood fluoride in humans 38:226
Blood glucose 38:249-50
Blood-lead 38:231
Bone formation 38:254
Bone fracture 38:167
Bone marrow in mice 38:240
Bone structure 38:162-4
Book review:
Environmental toxicology—
biological and health effects
of pollutants 38:337-40
Brain fluoride 38:284-92
Brick tea fluoride 38:44-7, 165,
253
Buccal tooth surfaces 38:170
Burns 38:166

C

Calcium 38:166-7, 172
Calcium antagonism 38:32-7
Calcium gluconate 166, 166,
255-6
Calcium intake 38:143-50
Calcium oxide 38:258
Calcium prophylaxis 38:248
Cancer registry in Kenya
38:242-3
Caprine osteoblasts 38:230-1
Carbonate rocks 38:307-11
Carbonated drinks 38:80
Carbonyl groups 38:293-6
Caries development 38:333
Caries preventive methods
38:171
Cariogenicity 38:334
Casein 38:240-1
Caspases 38:330, 330-1
Catalase 38:77, 157-61, 173
CD 68 antigen 38:246-7, 297-
306
Cell differentiation 38:246-7
Cell signalling 38:251, 252
Cementum 38:172
Central Rajasthan 38:235
Cessation of fluoridation
38:247-8
Chemiluminescence (CL)
38:151-6
Chemisorption 38:237
Chihuahua, Mexico 38:143-50
Children 38:44-7, 98-108, 171,
253
Children in China 38:326-7,
256-7
China 38:258-9
China, Jilin province 38:76-7
Chlorophyll content 38:193-8
Chlorophyll in conifer needles
38:245
Cholesterol 38:109-14
Chronic inhalation 38:328-9
Coal-burning fluorosis 38:238-9

Comet assay 38: 209-14, 318-
23

Commentary:

Status of fluoridated water in
European Community
Legislation 38:335-6
Community Fluorosis Index
38:235
Continuum source 38:232-3
Copper 38:23-31
Cork, Ireland 38:80
Corrections:
Arsenic and genotoxicity
37:249-56 (cn. 38:81)
Arsenic and muscle 37:243-8
(cn. 38:81)
Bhatnager M 38:98-08 (cn.
38:262)
Burgstahler A 38:223 (cn. 38:
334)

Chinoy NJ 37:243-8 (cn.
38:81), 37:249-56 (cn.
38:81), 37:257-63 (cn. 81)
Crime in America 38:11-22
(cn. 174)
Fluoride and brain 37:201-8
(cn. 38:81), 37:264-70 (cn.
38:81)
Fluoride and genotoxicity
37:249-56 (cn. 38:81)
Fluoride and muscle 37:243-8
(cn. 38:81)
Free radicals 37:257-63 (cn.
38:81)
Ge Y 37:201-8 (cn. 38:81),
264-70 (cn. 38:81)
Genotoxic effects 37:249-56
(cn. 81)
Ghorbel H 38:23-31 (cn. 174)
Iodine deficiency 37:201-8
(cn. 38:81), 37:264-70 (cn.
38:81)
Jhala DD 37:243-8 (cn.
38:81), 37:249-56 (cn. 38:81),
257-63 (cn. 38:81)
Ketata S 38:57-64 (cn. 174)
Kidney function of mice
38:23-31 (cn. 174)
Kirzioglu Z 38:57-64 (cn. 174)
Memon R 37:257-63 (cn.
38:81)
Mondal NK 38:98-108 (cn.
262)
Moratorium on silicofluoride
38:1-5 (cn. 174)
Nair SB 37:243-8 (cn. 38:81),
37:249-56 (cn. 81)
Occlusal disharmonies 38:57-
64 (cn. 174)
Offprints 38:90 (cn. 174)
Patel TN 37:257-63 (cn.
38:81)
Saglam AMS 38:57-64 (cn.
174)
Seavey J 38:11-22 (cn. 174)
Sharma AK 37:257-63 (cn.
38:81)
Simsek S 38:57-64 (cn. 174)
Spittle B 32:134-6 (cn.
38:174)
Susheela AK 38:98-108 (cn.
262)
Vig K 38:98-108 (cn. 262)
Wanderer's Night Song
32:134-6 (cn. 174)
Wang J 37:201-8 (cn. 38:81),
37:264-70 (cn. 38:81)

Wang S 37:201-8 (cn. 38:81),
37:264-70 (cn. 38:81)
Zeghal N 38:23-31 (cn. 174)
Cosinor method 38:232
Cows 38:65-8
Cox-1 38:246-7
Cox-2 38:246-7
Creatinine 38:23-31
Creatinine clearance 38:23-31
(cn. 174)
Crime 38:1-5, 11-22
Current fluoridation 38:329
Cyclooxygenase-1 38:297-306
Cyclooxygenase-2 38:297-306
Cytosol 38:330
Cytotoxicity 38:330-1

D

Daily fluoride excretion 38:232
Defluoridation 38:237, 258
Delhi, India 38:98-108
Demineralisation 38:172, 332-3
Dental caries 38:168, 168-9,
169, 170, 170, 172, 247-8
Dental erosion 38:80
Dental fluorosis 38:44-7, 76-7,
78-9, 79, 80-1, 91-4, 143-50,
167, 168-9, 170, 171, 235, 238-
9, 241, 242-3, 246, 247-8, 253,
257-8, 258, 332-3, 334
Dental fluorosis threshold
38:253
Dental health 38:78
Dentin 38:333-4, 172
Deschutes County 38:1-5
Diet quality 38:166-7
Digestive enzymes 38:215-9
DNA damage 38:77, 209-14,
318-23,
Dose-effect relationship 38:256-
7
Dose-response to fluoride
38:252-3, 253
Dow AgroSciences 38:225-6
Drinking water 38:171, 224, 241

E

Early-stage skeletal fluorosis
38:44-7
Editorial notes:
Burgstahler AW 38:76, 79
Spittle B 38:167-8, 335
Editorials:
A moratorium on silicofluoride
usage will save \$millions
38:1-5 (cn. 174)
Hidden pieces in the puzzle
of fluoride poisoning 38:263-4
Is dental fluorosis caused by
thyroid hormone
disturbances? 38:91-4
Residual fluoride in food
fumigated with sulfuryl
fluoride 38:175-7
Electrical conductivity 38:249
Electrocardiography 38:166
Electron microscopy 38:331
Electronic database search
38:171
Elevated plasma fluoride
38:165-6
Emergency behavioral
complications 38:165-6
Enamel 38:172
Enamel defects 38:168

Enamel matrix proteins 38:173
Enamel microhardness 38:333-4
Enamel opacities 38:79
Endemic areas 38:224
Endemic fluorosis 38:76-7, 258-9
Endoplasmic reticulum 38:215-9
Environmental fluoride 38:257-8
Environmental pollution 38:69-75
Enzymes 38:331
Epidemiological tracking survey 38:233-4
Estonia 38:236-7
European elk 38:230
European study sites 79

F

Farm chicks 38:239-40
Farmers in China 38:238-9
Female rats 38:248
Fertility rate 38:223-4
Fig tree 38:69-75
Finnish children 38:78
Fluoridated countries 38:324-5
Fluoridated drinking water 169
Fluoridated salt 167
Fluoridated toothpaste 167
Fluoridated water 38:78-9, 168-9
Fluoridation 38:11-22
Fluoridation legislation 38:335-6
Fluoridation mindset 38:250-1
Fluoride air pollution 38:238
Fluoride and accessory sex glands 38:122-26
Fluoride and ATP 38:259
Fluoride and enzymes 38:244-5
Fluoride and epididymides 38:115-21
Fluoride and muscle 37:243-8 (cn. 38:81)
Fluoride and osteoblasts 38:230-1
Fluoride and teeth 38:57-64
Fluoride and testis 38:109-114
Fluoride bioindicator 38:238
Fluoride cytotoxicity 38:235-6, 254-5
Fluoride determination 38:225, 232-3
Fluoride dose-response 38:143-50
Fluoride exposure 38:78-9, 167, 243-4, 312-7, 329
Fluoride-exposed mice 38:23-31 (cn. 174)
Fluoride gel application 38:222
Fluoride health risks 38:251
Fluoride in drinking water 38:98-108, 246, 326-7
Fluoride in groundwater 38:234
Fluoride in juices 38:205-8
Fluoride in milk 38:199-204
Fluoride in permanent teeth 38:230
Fluoride in rats 38:48-51, 240-1
Fluoride in salt 38:199-204
Fluoride in serum 38:38-43:178-84, 326-7
Fluoride in tea 38:38-43, 76
Fluoride in tooth buds 38:230
Fluoride in urine 38:243-4
Fluoride in water 38:227, 233-4, 235, 256-7

Fluoride intake 38:165, 333
Fluoride intoxication 38:77, 173
Fluoride ions 38:151-6, 166, 166
Fluoride measurement 38:80
Fluoride mouthrinses 38:171
Fluoride poisoning 38:263-4
Fluoride pollution 38:245
Fluoride residues 38:225-6
Fluoride stimulation 38:246-7
Fluoride tablets 38:79, 199-204
Fluoride therapy 38:242
Fluoride toothpaste 38:171
Fluoride toxicity 38:11-22, 226
Fluoride toxicity on osteoblasts 38:254
Fluoride treatment 38:32-7, 133-8
Fluoride uptake capacity (FUC) method 38:228-9
Fluoride use 38:78
Fluoride-exposed mice 38:23-31
Fluorine exposure 38:329
Fluorine in drug chemistry 38:162-4
Fluorine research 38:162-4
Fluorosis 38:139-42, 165, 224
Fluorosis case study 38:76
Fluorosis chronic 38:65-8
Fluorosis control 38:233-4
Fluorosis diagnosis 38:239-40
Fluorosis in Jaipur 38:228-9
Fluorosis survey 38:258
Fluorosis, experimental 38:327
Food intake 38:334
Formula-fed infants 38:78-9
Free radical toxicity 38:276-83
Free radicals 38:77, 173
Fresh vegetables 38:205-8
Fructose 38:122-6
Fruit squash 38:80
Fume exposure 38:329
Fumigants 38:225-6

G

G proteins 38:251
Gallium mono-fluoride molecular absorption 38:232-3
Gastric mucus in rats 38:220
Gastric potential difference 38:220
GDP-AlfX complexes 38:229
Gene chip expression 38:257-8
Gene response to fluoride 38:258
Giant cells 38:109-14
Gladiolus leaf injury 38:238
Glucose 38:331
Glutathione 38:77,77
Glutathione peroxidase 38:77, 157-61, 173
Glycogen metabolism 38:122-6
Glycolysis 38:331
Goat fetus 38:230-1
Granulocyte colony stimulating factor (G-CSF) 38:240
Groundwater fluoride 38:76-7, 143-50,168, 228-9, 237, 249, 307-11
Growth 38:193-8
Growth retardation 38:246
GSH and glutathione peroxidase 38:293-6
Guermazi F 38:23-31 (cn. 174)

Guidelines:

Guidelines for authors 38:82-90

H

Haematology in offspring mice 38:326
Halothane 38:165-6
Harmful effects 38:329
Haryana, India 38:171, 241
Hematopoietic stem/progenitor cells (HSPC) 38:240
Henan, China 38:256-7
Hepatocytes 38:77
Hepatocyte enzymes 38:331
Herbal teas 38:80-1
Hexafluorine 38:166
Hidden pieces in puzzle 38:263-4
High fluoride intake 38:127-32, 209-14, 318-23
High-resolution atomic absorption spectrometer 38:232-3
Histopathological changes 38:127-32
History of fluoridation 38:329
Human leukemia cells 38:297-306
Human neutrophils 38:151-6
Human oral cell types 38:330-1
Hyaluronidase activity 38:223-4
Hydrofluoric acid 38:166
Hydrogen fluoride exposure 38:255-6
Hydrogen fluoride toxicity 38:227-8
3 β - and 17 β -Hydroxysteroid dehydrogenases (HSDs) 38:109-14
Hyperglycemia 38:48-51
Hypocalcemia 38:166
Hypomagnesia 38:166
Hypothyroidism 38:98-108

I

Incisors 38:173

Indexes:

Author index XXVIth conference 38:260-2
Author and subject indexes 2005 38:341-7

India 38:171, 235
Industrial pollution 38:245
Industrial settings 38:166
Inhalation toxicity 38:227-8

In memoriam:

Albert Schatz - actual discoverer of streptomycin (1920-2005) 38:95-7
Inorganic fluoride residues in food 38:175-77, 225-6
Insecticide fumigant 38:175-77, 225-6
Instant tea 38:76
Intelligence quotient 38:326-7
Intensity models 38:333
Interleukin-12 (IL-12) 38:254-5
Interleukin-1 β (IL-1 β) 38:235-6, 254-5
International Society for Fluoride Research (ISFR) 38:223 (cn. 334)
Intervertebral disc changes 38:221-2

Iodine deficiency 37:201-8 (cn. 38:81), 37:264-70 (cn. 38:81), 38:127-32, 209-14, 318-23
Iodine in thyroid 38:185-92
Iowa fluoride study 38:166-7
Ireland 38:78-9
ISFR conferences 38:223 (cn. 334)
ISFR journal *Fluoride* 38:223 (cn. 334)
ISFR origin 38:223 (cn. 334)

J

Jhajjar district 38:171
Jiangsu Province 38:178-84
Juices 38:166-7

K

Kaolin fluoride adsorbent 38:237
K-bentonite 38:236-7
Kidney disturbances 38:48-51
Kidney fluoride 38:284-92
Knee joint soreness 38:165
Kota Kinabalu, Malaysia 38:247-8
Kuhn, Thomas 38:250-1

L

Lactate dehydrogenase 38:52-6
LD50 in rats 38:249-50
Lead absorption 38:231
Lead toxicity 38:1-5, 11-22
Leaf injury rate 38:238
Leg muscle soreness 38:165
Legislation in European Community 38:335-6
Lethal exposure 38:227-8
Leucine aminopeptidase 38:52-6
Lipase 38:215-9
Lipid peroxidation 38:23-31, 77, 139-42, 173
Lithium 38:252
Liver enzymes 38:276-83
Liver fluoride 38:284-92
Liver function damage 38:256-7
Logical regression analyses 38:170
Los Altos de Jalisco, Mexico 38:167, 234
Lucigenin-dependent chemiluminescence 38:151-6
Luminol-dependent chemiluminescence 38:151-6
Lung injury from HF 38:255-6

M

Macrophage 38:297-306
Magnesium 38:166
Magnesium antagonism 38:32-7
Malondialdehyde (MDA) 38:23-31, 139-42, 157-61
Manganese toxicity 38:1-5
Maxillary canines 38:168
Maxillary first premolars 38:168
Medicinal waters 38:335-6
Mehsana, North Gujarat 38: 224
Membrane damage 38:173
Metabolism 38:173
Mice 38:23-31, 185-92
Mice dentition 38:333-4
Mice epididymis 38:115-21

Mice liver and fluoride 38:276-83
Mice testis and fluoride 38:269-75
Mice ventral prostate 38:122-6
Microalgae 38:173
Microradiography 38:332-3
Microscopy 38:332-3
Midgut cytochemistry 38:133-8
Milk intake 38:166-7
Milk whey 38:240-1
Mineral remodeling 38:230
Misplaced trust in official reports 38:175-7
Mitochondria 38:330-1, 215-9
Molecular modeling 38:229
Monochloroacetic acid 38:249-50
Monocyte 38:297-306
Monocyte/macrophage conversion 38:246-7
Monofluoroacetic acid 38:249-50
Moratorium 38:1-5
Mottled enamel 38:173
Mouth rinsing 38:172
Mouthrinsing program 38:169
Multigenerational study 38:332
Multivariate doubly-interval-censored data 38:333
Murine macrophages 38:235-6, 254-5

N

Nairobi, Kenya 38:205-8
Nalgonda technique 38:228-9
Negative fluoride correlations 38:293-6
Neuroprotection 38:252
Neurotoxicity 38:252
Neurotransmitters 38:284-92
NF45 nano filtration membrane 38:228-9
Nitric acid 38:166
Nitric oxide 38:52-6, 157-61
Nonfluoridated countries 38:324-5
North Gujarat 38:224
Northern Mexico 38:246
Nutrient distribution 38:193-8

O

Occlusal disharmonies 38:57-64 (cn. 174)
Occupational exposure standards 38:263-4
Occupational F standard 38:328-9
Ocular and dermal splashes 38:166
Offprints 38:90 (cn. 174)
Offspring mice 38:185-92
Offspring rats 38:127-32
Olive tree 38:69-75
Colorimetric fluoride ion sensor 38:80
Opposition to fluoridation 38:329
Oral fluoride retention 38:222
Oregon 38:1-5
Osteoblast apoptosis 38:230-1
Osteoblast differentiation 38:230-1
Osteoblast proliferation 38:230-1, 243

Osteoblasts 38:243, 254
Osteofluorosis (human) 38:329-30
Osteofluorosis (rat) 38:221-2
Osteoporosis treatment 38:242
Osteosarcoma 38:330, 242-3
Osteosarcoma case-control study 38:227
Osteosarcoma in young males 38:227
Oxidative stress 38:157-61, 244-5 269-75

P

Pancreatic acinar cells 38:215-9
Paradigm change 38:250-1
Paradoxical effect 38:133-8
Pediatrics 38:165-6
Periodontitis 38:151-6
Permanent tooth emergence 38:333
Pesticide tolerances 38:225-6
pH-cycling models 38:332-3
Phosphate 38:172
Phosphate fertilizer plant 38:69-75
Phosphorylase 38:32-7
Photographs:
Albert Schatz 38:95
XXVth Conference 38:iii
XXVIth Conference 38:327, 348

Photosynthesis 38:173
Placebo dentifrice 38:172
Plaque fluoride concentration 38:172
Population 38:258-9
Positive fluoride correlations 38:293-6
Pregnant mice 38:185-92, 326
Pregnant women 38:312-7, 243-4
Premature aging 38:162-4
Premolar teeth 38:230
Primary dentition 38:57-64
Primary maxillary teeth 38:80
Primary tooth fluorosis 38:78
Private schools 38:169
Probabilistic models 38:78-9
ProFume 38:225-6
Protease 38:215-9
Protein 38:52-6, 65-8, 109-14, 115-21, 331
Protein deficient diet 38:223-4, 269-75, 276-83
Protein enriched diet 38:223-4, 269-75, 276-83
Public schools 38:169
Puzzle of fluoride poisoning 38:263-4

Q

Qaseem and Riyadh, Saudi Arabia 38:170

R

Radon in Kenyan waters 38:242-3
Rajasthan 38:228-9
Ram semen 38:259
Rat brain cells 38:127-32, 209-14
Rat hepatocytes 38:244-5, 331
Rat kidneys 38:332

Rat soft tissues 38:293-6
Rat studies 38:77, 173
Rat thyroid 38:318-23
Reactive oxygen species
38:151-6, 157-61, 246-7, 297-306
Real-time PCR 38:254-5
Reduced glutathione (GSH)
38:139-42, 293-6
Reducing sugars 38:193-8
Remineralisation 38:172, 332-3
Renal impairment 38:23-31 (cn. 174), 256-7, 327
Reports:
Symposium on advances in fluorine research 38:162-4
XXVth ISFR conference 38:265-8
Reproductive effects 38:248
Republic of Ireland 38:168-9
Respiratory injury 38:329
Respiratory symptoms 38:329
Reverse transcriptase polymerase chain reaction (RT-PCR) 38:235-6
Risk assessment 38:226
Rosebush 38:69-75
Routes of exposure 38:225-6

S
Safety measures 38:227-8
Salivary fluoride 38:172, 199-204
Salivary function 38:165
Sanganer Tehsil, Rajasthan 38:249
School shootings 38:11-22 (cn. 174)
Schoolchildren 38:170
Scientific revolutions 38:250-1
Seizures from Sevoflurane 38:165-6
Selenium in groundwater 38:234
Seminal vesicle 38:122-6
Serum changes 38:48-51
Serum fluoride 38:98-108, 226
Serum glycosaminoglycan 38:239-40
Serum sialic acid 38:239-40
Sevoflurane 38:165-6
Sheep serum 38:52-6
Shenyang, China 38:233-4
Sialic acid 38:115-21
Silicofluorides 1-5, 231
Silkworm Bombyx mori L. 38:32-7, 133-8
Silurian-Ordovician aquifer 38:307-11
Single cell gel electrophoresis (SCGE) 38:209-14, 318-23
Skeletal fluorosis 38:76, 76-7, 167, 175-7, 178-84, 235, 239, 252-3
SMAI 38:223-4
Socioeconomic status 38:80
Sodium fluoride 38:173, 185-92, 331
Sodium fluoride and rats 38:220

Sodium fluoride effects 38:331
Sodium fluoride in mice 38:240
Sodium fluorosilicate 38:1-5, 330
Sodium monofluoroacetate 38:249-50
Sperm count 38:223-4
Sperm motility 38:223-4, 259
Sperm viability 38:223-4
Spot urine sampling 38:232
Sri Lanka 38:168
Starches 38:193-8, 334
Stem cell mobilization 38:240
Stomach ulcer index 38:220
Subacute fluoride 38:284-92
Submitting manuscripts to *Fluoride* 38:82-90
Succinate dehydrogenase 38:115-21
Suckling mice 38:326
Sugar beverages 38:166-7
Sugars 38:334
Sulfur in conifer needles 38:245
Sulfuryl fluoride 38:175-7, 225-6
Superoxide dismutase 38:77, 157-61, 173
Swallowing difficulties 38:165
Sweet consumption 38:169
Systemic toxicity 38:166, 166

T

Tamil Nadu, India 38:77
Tap water 38:167
Tardive photopsia 38:250-1
Tea grade 38:38-43
Tea growing elevation 38:38-43
Tea plucking season 38:38-43
Tea rolling method 38:38-43
Testing proficiency 38:225
Thiobarbituric acid (TBARS) and carbonyl groups 38:293-6
Thiourea 38:80
Threshold 38:258-9
Thyroid function 38:185-92
Thyroid gland cells 38:318-23
Thyroid gland function 38:98-108 (cn. 262)
Thyroid hormone derangements 38:98-108 (cn. 262)
Thyroid hormone metabolism 38:91-4
Thyroid hormones (FT3, Triiodothyronine, FT4, Thyroxine) 38:65-8, 98-108 (cn. 262), 185-92, 246
Tibet 38:165
Tooth brushing 38:222
Tooth decay trends 38:324-5
Tooth eruption 38:78
Tooth mineralization 38:333-4
Toothpaste 38:332-3
Toothpaste excess use 38:329-30
Toothpaste poisoning 38:329-30
Topical fluoride 38:165
Total dissolved solids 38:249
TRABECULA program 38:162-4
Transcription factors 38:246-7
TSH 38:185-92

Tuj 38:139-42
Tuj sheep 38:52-6, 139-42
Tumor necrosis factor α (TNF α) 38:235-6, 254-5
TUNEL technique 38:173
Turkey 38:57-64
Turkish black tea 38:38-43

U

Underground water 38:241
Upper intake limit 38:253
Urea 38:80
Uric acid 38:23-31 (cn. 174), 52-6
Urinary fluoride 38:98-108, 171, 199-204, 224, 246, 258-9, 312-7
US EPA regulations 38:225-6
USA 38:11-22 (cn. 174)

V

Vas deferens 38:122-6
Vascular structures 38:332
Vegetable juices 38:205-8
Vegetation fluoride 38:69-75
Vellore district, Tamil Nadu, India 38:173
Vitamin C 38:109-14
Vitamin D 38:166-7
Vitamins C and D 38:248

W

Wamiao village, China 38:178-84
Wamiao, China 38:326-7
Water fluoridation 38:172, 225
Water fluoridation concentrations 38:170
Water fluoride in Kenya 38:242-3
Water fluoride levels 38:170
Water samples 38:173
Water wells 38:167
Water-labile fluoride 38:205-8
Welders 38:329
Western Estonia 38:307-11
Women in Poznan 38:243-4
World Health Organization data 38:324-5

X

Xinhuai village, China 38:178-84, 326-7

Y

Young pigs 38:157-61, 215-9

Z

Zinc 38:23-31 (cn. 174)