

## SUBJECT INDEX

- Alcohol, 605  
 Abecarnil, 401  
 Absence epilepsy, 401  
 Abstinence, 327  
 Abstinence signs, 29  
 Abuse, 389  
 Accumbens, 421  
 Acetylcholine, 749  
 Acetylcholinesterase, 131  
 Active avoidance, 285  
 Active avoidance conditioning, 523  
 Active avoidance task, 119  
 Acute bout of exercise, 67  
 Acute tolerance, 347, 831  
 Adenosine agonists, 201  
 Adrenalectomy, 685  
 Adrenergic receptors, 1  
 Adverse side effects, 465  
 AF64A, 119  
 Aggression, 193, 809  
 Aggressive behavior, 35  
 Alcohol, 749  
 Alenolol, 465  
 Allopurinol, 899  
 $\alpha_1$ -Adrenergic receptors, 97  
 $\alpha_2$ -Adrenoceptor, 693  
 $\alpha_2$ -Adrenoceptor antagonist, 197  
 $\alpha$ -Adrenoceptors, 791  
 Alprenolol, 529  
 (-)-Alprenolol, 49  
 Aminorex, 175  
 Amphetamine, 143, 175, 421, 563, 633, 705  
 Anabolic steroids, 809  
 Analgesia, 229, 685  
 Anhedonia, 219  
 Animal models, 737  
 Anorectics, 699  
 Anorexia, 97  
 Antagonism, 473, 587  
 Antihypertensive agents, 465  
 Anxiety, 143, 733  
 Anxiogenic agents, 733  
 Anxiolytics, 143, 487  
 AP5, 229  
 Apomorphine, 61  
 Arginine vasotocin, 823  
 Aromatase inhibitor, 823  
 A-70104, 699  
 A-71623, 699  
 ATD, 823  
 Atipamezole, 197, 903  
 Atropine, 633, 711  
 Attenuation of morphine abstinence syndrome, 693  
 Atypical neuroleptic, 559  
 Avian, 535  
 Avoidance learning, 389
- Baboon(s), 465, 497  
 Basal forebrain, 119  
 Basal forebrain lesion, 19  
 Behavior, 285, 327, 401, 413, 711, 815  
 Behavioral challenge, 301  
 Behavioral genetics, 579
- Behavioral sensitization, 179  
 Benzodiazepine receptor(s), 107, 517  
 Benzodiazepine(s), 605, 761, 787, 865  
 $\beta$ -Adrenergic blocking agents, 465  
 $\beta$ -Adrenoceptors, 791  
 $\beta$ -Carboline, 401, 733  
 $\beta$ -Funaltrexamine, 29  
 Bifemelane hydrochloride, 721  
 Biological models, 787  
 Biphasic effect, 257  
 Blood pressure, 465  
 BMY 7378, 481  
 Brain dopamine metabolism, 261  
 Brain-gut interactions, 541  
 Brain-gut peptides, 541  
 Brain lesions, 711  
 Brain stimulation reward, 771  
 Brainstem, 9  
 Brightness discrimination learning test, 721  
 Butorphanol, 29
- Caffeine, 143, 155, 431, 633, 651  
 Carbamazepine, 843  
 Cardiovascular, 155  
 Cardiovascular arousal, 301  
 Cardiovascular effects, 791  
 Catalepsy, 545, 803  
 Cathinone, 619  
 Caudate, 421  
 CCK-A, 699  
 CCK-B, 699  
 CCK-8, 291  
 CCK-JMV-180, 291  
 CDP, 487  
 Central stimulants, 179  
 Cerebral asymmetry, 457  
 CGRP, 545  
 Chewing, 381  
 Chicken, 535, 823  
 Chlorpromazine, 111, 333  
 Chlorpyrifos, 251  
 Cholecystokinin, 541, 699  
 Choline acetyltransferase, 119  
 Choline acetyltransferase activity, 19  
 Cholinergic agents, 119  
 Cholinergic receptors, 1  
 Cholinesterase inhibition, 251  
 Chronic administration, 297  
 Chronic cocaine, 771  
 Chronic ethanol, 831  
 Chronic stress, 407  
 Chronic tolerance, 347, 831  
 Cigarette smoking, 327  
 Cirazoline, 97  
 Climbing, 261  
 Clomipramine, 737  
 Clonazepam, 297  
 Clonidine, 313, 563  
 Clorgyline, 421  
 Clozapine, 559  
 Cocaine, 169, 481, 509, 559, 889  
 Cocaine  $\Delta$ -9 THC, 497  
 Cocaine hydrochloride, 849  
 Cocaine tolerance, 771
- Cockerel, 535  
 Cognition, 75  
 Color and position discrimination, 333  
 Conditioned fear, 437  
 Conditioned place preference, 445  
 Conditioned suppression, 625  
 Conditioned taste aversion, 487  
 Conflict behavior, 733  
 Contrast, 111  
 Control of food intake, 541  
 Controllability, 437  
 Core body temperature, 549  
 Cortex, 749  
 Cortical thickness, 741  
 Cotinine, 327  
 Coulometric detector, 351  
 Cross-adaptation, 407  
 Crown ether ionophores, 645  
 Crustacea, 323
- d*-Amphetamine, 57, 497, 765, 871  
 Defense, 317  
 Defense response, 323  
 Defensive behavior, 25  
 Delayed-matching-to-sample, 871  
 $\delta$ -9-Tetrahydrocannabinol, 269  
 Dentate gyrus, 85  
 Dependence, 815  
 Depression, 737  
 des-Tyr<sup>1</sup>-Leu-Enk, 613  
 des-Tyr<sup>1</sup>-Met-Enk, 613  
 Development, 413, 535  
 Developmental toxicology, 169  
 Dexfenfluramine, 855  
 DFP, 131  
 Diaschisis, 705  
 Diazepam, 297  
 Diazepam-insensitive receptors, 107  
 Diazepam-sensitive receptors, 107  
 Diazepam, 711  
 Diet selection, 343  
 Dietary fat, 343  
 Differential outcomes effect, 871  
 Discrimination stimulus, 619  
 Discriminative responding, 57  
 Diuresis, 1  
 DOI, 413  
 Domestic fowl, 535, 781  
 Domestication, 25  
 D<sub>1</sub>, 163  
 D<sub>1</sub> and D<sub>2</sub> dopaminergic receptors, 213  
 D<sub>1</sub> and D<sub>2</sub> receptors, 261  
 D<sub>1</sub> dopamine receptor, 755  
 DOPAC, 269  
 Dopamine, 57, 163, 257, 269, 381, 421, 451, 457, 509, 559, 765, 781, 859, 889  
 Dopamine receptor(s), 791, 803  
 Dopaminergic receptors, 269  
 Dopaminergic system, 545  
 Dorsal immobility response, 257, 613  
 Dorsal striatum, 613  
 Dowel test, 831  
 Drinking, 381  
 Drug abuse, 169, 175, 771

- Drug concentration, 579  
 Drug discrimination, 175, 487  
 Drug effects, 183  
 Drug reinforcement, 579  
 Drug self-administration, 579  
 Drugs, 497  
 D<sub>2</sub>, 163  
 D<sub>2</sub> dopamine receptor, 755  
 D<sub>2</sub> receptor, 257  
 Dynorphin A(1-13), 755  
 Dysphoria, 771
- EEG, 401, 711  
 EEG power spectra, 815  
 8-OH-DPAT, 413, 487, 529, 541  
 Eltoprazine (DU 28853), 317  
 Embryo, 823  
 Enkephalin fragments, 523  
 Epilepsy, 899  
 Ethanol, 35, 187, 347, 389, 473  
 Ethanol withdrawal, 831  
 Ethosuximide, 871  
 Ethyl alcohol, 787  
 Etonitazene, 579  
 Etonitazene reinforcement, 579  
 Euphoria, 771  
 Experimental design, 761  
 Exploratory activity, 313  
 Extrapyramidal side effects, 381
- Feeding, 207, 219, 699  
 Fenfluramine, 175  
 FG-7142, 317  
 Fighting behavior, 35  
 Fischer 344 rats, 579  
 Five-choice serial reaction time task, 903  
 5-HT reuptake inhibition, 49  
 5-HT syndrome, 413  
 5-HT<sub>1A</sub>, 25  
 5-HT<sub>1A</sub> blockade, 49  
 5-HT<sub>1A</sub> receptors, 541  
 5-HT<sub>3</sub> receptor antagonist, 75  
 5-HT<sub>3</sub> receptors, 519  
 5-HTP, 529  
 5-Hydroxytryptamine, 413  
 5-Hydroxytryptophan, 413  
 5,7-Dihydroxytryptamine, 481  
 Fixed interval, 563, 849  
 Fixed ratio, 849  
 Fixed-ratio size, 579  
 Flavor history, 651  
 Flumazenil, 787  
 Flunitrazepam, 787  
 Fluoxetine, 45, 187  
 Flurazepam, 111, 517, 681  
 Flutamide, 823  
 Food intake, 291  
 Food-reinforced behavior, 207  
 Foot-shock, 633  
 Forced swim, 407  
 Forced swimming test, 737  
 Formalin test, 781  
 Frontal cortex, 553  
 Frontoparietal cortex, 19  
 F344 inbred rat strain, 815
- GABA, 107, 859, 879  
 GABA-benzodiazepine receptors, 787  
 Gender, 301  
 Generalization, 619  
 Genetic differences, 579  
 Genetics, 131, 219
- Ginseng total saponins, 587  
 Glutamate antagonist, 229  
 Glycine, 229  
 Glycine receptors, 229  
 Gonadal steroids, 823  
 Gonadectomy, 685  
 Guinea pig, 183, 285
- Haloperidol, 111, 187, 381, 457, 797, 803  
 Hamster, 879  
 Heart rate conditioning, 633  
 High-affinity choline uptake, 553, 749  
 High-performance liquid chromatography, 351  
 Hippocampus, 25, 277, 553, 749, 843, 899  
 Hippocampus slices, 85  
 Holeboard, 407  
 Hot plate, 535, 865  
 Hydrochlorothiazide, 497  
 Hyperalgesia, 229, 535, 781  
 Hypoalgesia, 781  
 Hypomotility, 545  
 Hypothalamic-anterior pituitary area, 269  
 Hypothalamus, 823  
 Hypothermia, 605
- ICS-205,930, 661, 671  
 Inbred strains of mice, 261  
 Indalpine, 45  
 Infant rats, 855  
 Infantile sexual segregation, 865  
 Inhibition of aspartate/glutamate release, 693  
 Inhibitory amino acid, 229  
 Injection, 193  
 Insulin hyperphagia, 671  
 Intensification of morphine dependence, 693  
 Interferon- $\alpha$ , 57  
 Intracerebroventricular, 473, 619  
 In utero, 509  
 In vivo microdialysis, 765  
 In vivo voltammetry (electrochemistry), 889  
 Ionizing radiation, 233  
 Ischemia, 705  
 Isolation-induced attack, 317
- Kaliuresis, 1  
 Ketamine, 347  
 Key-peck, 849  
 K function, 245  
 Kindling, 899
- Lactate, 67  
 Latent inhibition, 519, 625  
 Lateral hypothalamus, 563  
 Learning, 333  
 [Leu]enkephalin, 523  
 Leu5-Enk, 613  
 Lewis inbred rat strain, 815  
 Lewis rats, 579  
 L-glutamic acid decarboxylase, 119  
 LHRH, 445  
 Limbic, 9  
 Limbic forebrain, 269  
 Lithium, 431  
 Lithium chloride, 633  
 Litoxetine, 45  
 Locomotion, 9, 421, 509  
 Locomotor activity, 261, 291, 755, 765, 865
- Long-term potentiation, 843  
 Lordosis, 879  
*l*-Phenylisopropyl adenosine, 651  
 LTP, 85
- Macronutrient selection, 343  
 Male rats, 445  
 Marmoset, 75, 143  
 MDL 73,147EF, 519  
 Measure stability, 245  
 Medial septum, 277  
 Median raphe nucleus, 25  
 Membrane physiology, 645  
 Memory, 749, 761  
 Mental performance, 155  
 Mesotocin, 823  
 Met-enkephalin, 91  
 Met<sup>5</sup>-Enk, 613  
 Methadone, 91, 685  
 Methadone dependent, 91  
 Methamphetamine, 389, 791  
 Methysergide, 661, 671  
 Mice, 101, 193, 523, 749, 797  
 Microcomputer, 327  
 Microdialysis, 421  
 Mini-Mitter, 549  
 Monkey, 197, 333  
 Monoamine contents, 119  
 Monoamine neurotransmitters, 351  
 Monoamines, 781  
 Morphine, 91, 323, 451, 535, 685, 781, 815  
 Morphine dependent, 91  
 Morris's water maze, 19  
 Morris water maze task, 119  
 Motivation, 333  
 Motor activity, 251, 497, 605  
 Motor behavior, 465  
 Motor incoordination, 473  
 Mouse, 755, 865  
 Mouse brain areas, 351  
 Multiple maze, 101  
 Multiple schedule, 849  
 Multiple-variable interval 15-s extinction schedule, 721  
 Muscarinic receptors, 131, 251
- Naloxone, 57, 323, 535, 613, 765  
 Naloxone-precipitated withdrawal, 91  
 Naltrexone, 661, 671, 685  
 Natriuresis, 1  
 Neonatal, 741  
 Neurohypophysis, 823  
 Neuroleptic, 111  
 Neuropeptide Y, 207  
 Neurosteroid, 605  
 Neurotoxicity, 855  
 Neurotransmitters, 389  
 Nicotine, 131, 327, 633  
 Nicotine receptors, 131  
 Nigrostriatal pathway, 213  
 NMDA antagonist(s), 183, 347  
 NMDA receptor, 229  
 NMDA receptor antagonists, 179  
 Nociception, 535, 781  
 Noise, 553  
 Noncholinergic agents, 119  
 Nonhuman primates, 465, 497  
 Noradrenergic activity, 407  
 Noreleagnine, 733  
 Norepinephrine, 781, 859  
 Novel object, 865

- N<sup>6</sup>-cyclohexyladenosine, 431  
 Nucleus accumbens, 619, 765  
  
 Object discrimination task, 75  
 Olfactory learning, 169  
 Ondansetron, 75, 849  
 Ontogeny, 535  
 Open-field test, 831  
 Operant behavior, 233, 333  
 Opiate(s), 9, 41, 535, 781  
 Opiate dependence, 201  
 Opiate withdrawal, 201  
 Opioid(s), 57, 323, 579, 685, 781  
 Opioid peptides, 523  
 Opioid receptors, 29, 685  
 Opioid receptor subtypes, 553  
 Oral route, 579  
 Organophosphate, 251  
 Oxiracetam, 797  
 Oxotremorine, 549  
 Oxytocin, 61  
  
 Pain, 229  
 Paroxetine, 45  
 Passive avoidance, 797, 859  
 Penile erection, 61  
 Pentobarbital, 605, 633  
 Pentylene-tetrazol, 733  
 Pentylene-tetrazole, 143, 605  
 Performance decrement, 233  
 Peripheral benzodiazepine receptor, 437  
 Phenocyclidine, 625  
 Phenylpropanolamine, 97  
 Phosphoinositol metabolism, 277  
 Physostigmine, 67, 285, 749  
 Pigeons, 849, 871  
 Pimozide, 563  
 Pindolol, 809  
 Pineal gland, 823  
 Piracetam, 859  
 Pirenpirone, 809  
 Pizotyline, 809  
 Plasticity, 741  
 Porsolt's swim test, 193  
 Posttraining administration, 523  
 Posture, 595  
 Practolol, 529  
 Prandial drinking, 651  
 Prazosin, 97, 849  
 Predictability, 437  
 Prefrontal cortex, 451  
 Pregnancy, 855  
 Pregnanolone, 605  
 Pregnenolone sulfate, 605  
 Prenatal ethanol intoxication, 85  
 Progesterone, 879  
 Progressive ratio, 559  
 Prolactin, 269  
 Propranolol, 465  
 Psychomotility, 431  
 Psychostimulant behavior, 889  
 Puff parameters, 327  
 Pyruvate, 67  
  
 Quinine, 651  
 Quinpirole, 179, 257  
 Quipazine, 809  
  
 Radioprotection, 233  
 Rapid eye movement sleep, 49  
 Rat(s), 19, 61, 91, 207, 233, 381, 401, 437, 481, 619, 625, 651, 903  
 Rat masculine sexual behavior, 529  
 Rat pup, 163  
 Receptor upregulation, 685  
 Recovery of function, 705  
 Rectal probe, 549  
 Rectal temperature, 831  
 Reference memory, 101  
 Reinforcement, 889  
 Related metabolites, 351  
 Renin, 481  
 Renovascular hypertension, 465  
 Respiration, 535  
 Retention, 523  
 Reward, 9, 163, 169  
 Reward summation, 563  
 Righting reflex, 183  
 Ritanserin, 661, 671  
 Ro 15-4513, 107, 473  
 Ro 15-1788, 733  
 Ro 5-4864, 297  
 Rotational behavior, 213  
 RU 24213, 755  
  
 Salicylate, 549  
 Satiety, 541  
 Schedule-induced polydipsia, 381  
 Schizophrenia, 519, 625  
 SCH 23390, 163, 213, 381  
 Scopolamine, 75, 101, 251, 285  
 Sedation, 761  
 Seizures, 517, 681  
 Selective, 473  
 Selective attention, 903  
 Self-administration, 187, 559  
 Self-stimulation, 451, 563  
 Self-stimulation threshold, 771  
 Sensitization, 421  
 Serotonergic activity, 407  
 Serotonergic mechanisms, 587  
 Serotonin, 25, 49, 481, 541, 559, 781, 855, 859, 889  
 Serotonin receptors, 661, 671  
 Sex differences, 685  
 Sexual behavior, 41, 197, 879  
 Sexual differentiation, 41, 823  
 Short-term memory, 333  
 Shuttlebox, 285  
 6-Hydroxydopamine, 187, 741, 803  
 6-OHDA, 213  
 SK&F 38393, 755  
 SKF38393, 213  
 Sleep, 401  
 Sleep time, 605  
 Slow-wave sleep, 49  
 Smoking, 155, 301  
 Smooth muscle, 645  
 Social development, 865  
 Social isolation, 35  
 Soman, 711  
 Spatial learning, 19, 741  
 Species comparisons, 291, 699  
 Spiperone binding, 803  
 Spontaneous behavior, 245  
  
 Spontaneous learning, 101  
 Spontaneous motor activity, 473  
 Sprague-Dawley rats, 245  
 Squirrel monkeys, 791  
 Startle response, 831  
 Stereotypy, 421, 509  
 Stimulants, 9  
 Stimulus control, 871  
 Stress, 193, 219, 431, 437, 517, 681  
 Striatum, 269, 509, 765  
 Stroop task, 155  
 Subjective stress, 301  
 Sucrose, 111  
 Sulpiride, 163, 213  
 Supersensitivity, 685  
 Swiss-Webster mice, 35  
 Sympathetic ingrowth, 277  
 Synaptic inhibition, 843  
 Synaptic plasticity, 85  
  
 Tail-flick test, 831  
 Tail suspension test, 45  
 Tamoxifen, 823  
 Taste aversion learning, 633  
 Testing environment, 317  
 Testosterone propionate, 809  
 TFMPP, 529  
 Thirst, 1,  
 [<sup>3</sup>H]Ro 5-4864 binding, 297  
 Time dependent, 445  
 Time perception, 333  
 Time structure, 245  
 Tizanidine, 693  
 Tolerance, 131, 179, 815  
 Trachea, 645  
 Trimethyltin, 313  
 Tryptophan-deficient rats, 721  
 Two-bottle test, 651  
 2-Deoxy-D-glucose hyperphagia, 661  
 Tyr-Gly-Gly, 523  
  
 U-50,488H-induced antinociception, 587  
 Ulceration, 431  
 Unilateral cerebral drug administration, 457  
 Untrained and trained, 67  
  
 Ventral tegmentum, 889  
 Verapamil, 497  
 Vertiginous syndromes, 595  
 Vestibular nuclei, 595  
 Vestibuloocular reflex, 595  
 Viconate, 19  
 Vinca alkaloid, 19  
 VTA, 879  
  
 Waking, 49  
 Water intake, 1  
 Wild rat, 25  
 WR-3689, 233  
 WR-2721, 233  
  
 Yawning, 61  
 Yohimbine, 317, 481, 693  
  
 Zimeldine, 45, 49  
 ZK 112 119, 401



VOLUME 42 1992

AUTHOR INDEX

- Abe, E., 351  
 Aguirre, A., 645  
 Airaksinen, M. M., 327  
 Allen, P. M., 605  
 Allen, R. P., 465, 497  
 Alling, K., 871  
 Ally, A., 741  
 Anisman, H., 219  
 Ariciöglu, F., 693  
 Argiolas, A., 61  
 Armario, A., 407  
 Aroor, A. R., 859  
 Asin, K. E., 291, 699  
 Atrens, D. M., 563  
 Ayyagari, V., 277
- Babu, S. R., 67  
 Bartke, A., 269  
 Battaglia, G., 481  
 Battaglia, M., 797  
 Bättig, K., 155  
 Bechara, A., 9  
 Beck, C. H. M., 381  
 Becker, H. C., 111  
 Beczkowska, I. W., 661, 671  
 Bednarz, L., 291, 699  
 Beracochea, D., 749  
 Bergamo, P., 323  
 Beyer, C., 229  
 Bezold, H. J., 465  
 Billings, B., 685  
 Bjorvatn, B., 49  
 Blakely, E., 871  
 Blanchard, D. C., 25  
 Blanchard, R. J., 25  
 Bodnar, R. J., 661, 671  
 Bonson, K. R., 809  
 Bowes, M. P., 245, 535  
 Breus, M., 301  
 Broderick, P. A., 889  
 Brown, K., 651  
 Buckenmeyer, P., 67
- Caba, M., 229  
 Cabrera, T. M., 481  
 Calcagnetti, D. J., 619  
 Camargo, L. A. A., 1  
 Campmany, L., 407  
 Candido, J., 685  
 Carey, G. J., 75, 143  
 Carino, M. A., 553  
 Carlson, S., 197  
 Castellano, C., 797  
 Cebeira, M., 269  
 Chakraborti, T. K., 251  
 Chapman, M. L., 251  
 Chat, M., 595  
 Chau, A., 347  
 Checke, S., 111  
 Cleary, J., 207  
 Clementi, G., 545  
 Coenen, A. M. L., 401  
 Colbourne, F., 705  
 Coleman-Hardee, M., 509  
 Collins, A. C., 131  
 Commissaris, R. L., 733
- Condon, K. T., 741  
 Connor, D. J., 277  
 Corbett, D., 451, 705  
 Costall, B., 75, 143  
 Cottrell, G. A., 613  
 Coupar, I. M., 201  
 Crawford, C. A., 163
- Dar, M. S., 473  
 Darlington, C. L., 183  
 Davies, B. T., 91  
 De Beun, R., 445  
 DeBold, J. F., 879  
 de Groot, D. M. G., 711  
 De Luca, Jr., L. A., 1  
 De Montis, M. G., 179  
 Deutsch, S. I., 517, 681  
 Devauges, V., 313  
 Devoto, P., 179  
 Diana, G., 297  
 Diaz Ruiz, O., 737  
 Dilsaver, S. C., 549  
 Dingwall, B., 183  
 Dionyssopoulos, T., 201  
 Dizdar, Y., 693  
 Domeney, A. M., 75, 143  
 Drago, F., 545  
 Drugan, R. C., 437  
 Duttaroy, A., 685
- Esin, Y., 693
- Farrar, J. D., 251  
 Feldon, J., 625  
 Ferguson, S. A., 333  
 Fernández-Guasti, A., 529  
 Fernández-Ruiz, J. J., 269  
 File, S. E., 761  
 Fiore, C. E., 545  
 Firestone, L. L., 787  
 Fitch, T., 559  
 Flaherty, C. F., 111  
 Fógliá, S., 1  
 Fontana, D. J., 733  
 Fonte, C., 301  
 Frank, R. A., 771  
 Franz, C. G., 233  
 Frye, C. A., 879  
 Fujimoto, K., 843  
 Fulginiti, S., 85
- Gambarana, C., 179  
 Geerts, N. E., 445  
 George, F. R., 579  
 Gerrard, P. A., 75  
 Gibbs, J., 541  
 Gil, M., 407  
 Gilmore, D. P., 41  
 Giorgi, G., 179  
 Goldberg, S. R., 791  
 Gómez, R. A., 85  
 Goodwin, G. A., 169  
 Gore, Jr., P. A., 699  
 Grassi, M., 545  
 Griffiths, J., 219  
 Grigson, P. S., 111
- Grobe, J. E., 301  
 Grönroos, M., 197
- Haapalinna, A., 903  
 Hammer, Jr., R. P., 25  
 Hara, T., 431  
 Harrell, L. E., 277  
 Hasegawa, H., 899  
 Hasegawa, T., 19  
 Hasenfratz, M., 155  
 Hatake, K., 389  
 Heyser, C. J., 169  
 Hienz, R. D., 465, 497  
 Hijzen, T. H., 487  
 Hilakivi-Clarke, L. A., 193  
 Hill, T. J., 733  
 Hishida, S., 389  
 Hiyama, Y., 213  
 Ho, B. T., 57  
 Ho, I. K., 29  
 Hoganson, D. A., 781  
 Holmes, P. V., 437  
 Holtzman, S. G., 765  
 Hooks, M. S., 765  
 Hope, W., 201  
 Hopper, D. L., 245  
 Hori, K. M., 25  
 Hoskins, B., 29  
 Hughes, R. A., 535, 781  
 Hunt, G. E., 563  
 Huo, Y.-Y., 57  
 Hyde, J. F., 457
- Inturrisi, C. E., 685  
 Ishihara, T., 119  
 Itoh, T., 101, 351  
 Iwata, S.-I., 803  
 Izumi, K., 803
- Jaffard, R., 749  
 Jäkälä, P., 903  
 Jansen, E., 445  
 Jaw, S. P., 29  
 Jerussi, T. P., 457  
 Jewett, D. C., 207  
 Jibiki, I., 843  
 Johnston, H. M., 41  
 Jones, D. N. C., 75, 143, 765  
 Justice, Jr., J. B., 765
- Kalant, H., 347  
 Kameyama, T., 19, 755  
 Kaminski, B. J., 497  
 Karanth, K. S., 859  
 Kemble, E. D., 317  
 Kernan, W. J., 245  
 Kerr, J. E., 481  
 Khanna, J. M., 347  
 Kim, H.-S., 587  
 Kim, S.-H., 587  
 Kinoshita, H., 19  
 Kinzler, S. L., 823  
 Knowlton, R. G., 67  
 Koch, J. E., 661, 671  
 Koike, T. I., 823  
 Kokoris, D., 771
- Kolbeck, R. C., 645  
 Kolonen, S., 327  
 Komisaruk, B. R., 229  
 Koyuncüoglu, H., 693  
 Kubota, T., 843  
 Kuczenski, R., 421
- La Neave, C., 645  
 Lai, H., 553  
 Laventure, S. I., 741  
 Laviola, G., 865  
 Leite, D. F., 1  
 Levin, V. A., 57  
 Levine, A. S., 207  
 Levy, A. D., 481  
 Li, Q., 481  
 Linnankoski, I., 197  
 Loggi, G., 865  
 Loh, E. A., 559  
 López-Colomè, A. M., 229  
 Lu, J.-G., 57  
 Lukacs, L. G., 681  
 Lutfy, K., 685  
 Lyness, W. H., 187
- Maazono, Y., 119  
 Makhay, M., 871  
 Makimura, M., 29  
 Maldonado, H., 323  
 Malherbe, E., 595  
 Manderscheid, P. Z., 771  
 Marks, P. A., 823  
 Martin, R. J., 343  
 Martinez, Jr., J. L., 523  
 Martin-Iverson, M. T., 381  
 Massotti, M., 297  
 Mastropaolo, J., 517, 681  
 Masuda, Y., 101, 351  
 Matsuda, H., 213  
 Matsumoto, K., 213  
 Mayo-Michelson, L., 815  
 McCloskey, T. C., 733  
 McDonough, J. H., 233  
 McDougall, S. A., 163  
 Meisch, R. A., 579  
 Melchers, B. P. C., 285, 711  
 Melchior, C. L., 605  
 Mele, P. C., 233  
 Melis, M. R., 61  
 Meloni, D., 179  
 Menani, J. V., 1  
 Messing, R. B., 313  
 Meyer, M. E., 257  
 Meyer, M. E., 257, 613  
 Micheau, J., 749  
 Millard, W. J., 509  
 Minematsu, N., 431  
 Miralto, A., 323  
 Mizuki, Y., 431  
 Mokler, D. J., 413  
 Moody, C. A., 169  
 Moran, P. M., 519  
 Morel, E., 45  
 Moser, P. C., 519  
 Mullen, B. J., 343  
 Murai, S., 101, 351

- Murakami, H., 101  
 Murphy, L. L., 269  
 Murtha, S. J. E., 741  
  
 Nabeshima, T., 19  
 Nadzan, A. M., 699  
 Nakamura, M., 899  
 Nakamura, S., 119  
 Nalini, K., 859  
 Naylor, R. J., 75, 143  
 Neckelmann, D., 49  
 Newland, M. C., 651  
 Nickel, M., 871  
 Nikkel, A. L., 699  
 Nikulina, E. M., 261  
 Nomoto, M., 803  
 Nomura, M., 721  
 Nonneman, A. J., 163  
 Norris, D. O., 517, 681  
 Nosek, T. M., 645  
  
 Obara, N., 431  
 O'Connor, D. A., 517, 681  
 Oh, K. W., 29  
 Oh, K.-W., 587  
 Ohno, T., 119  
 Okuda, C., 421  
 Olivier, B., 487  
 Olley, J. E., 91  
 Ouchi, H., 389  
 Overstreet, D. H., 549  
  
 Päivärinta, P., 35  
 Panicker, S., 771  
 Pannell, K. H., 645  
 Pappas, B. A., 741  
 Park, C. H., 681  
 Park, G. A. S., 741  
 Parsons, D. S., 277  
 Paule, M. G., 333  
 Payne, A. P., 41  
 Peagler, A., 277  
 Peck, J. A., 549  
 Peris, J., 509  
 Perkins, K. A., 301  
  
 Perrault, G.H., 45  
 Pertovaara, A., 197  
 Philippens, I. H. C. H. M.,  
 285, 711  
 Pierce, T. L., 91  
 Poeschla, B., 541  
 Pohorecky, L. A., 831  
 Pol, O., 407  
 Poling, A., 871  
 Pope, C. N., 251  
 Popova, N. K., 261  
 Potter, T. J., 257  
 Prato, A., 545  
 Puustinen, P., 327  
  
 Quinlan, J. J., 787  
  
 Ramírez, O. A., 85  
 Ramos, J. A., 269  
 Rao, A., 859  
 Rawleigh, J. M., 317  
 Reeve, B., 183  
 Reilly, S., 633  
 Renzi, A., 1  
 Revusky, S., 633  
 Rheu, H.-M., 587  
 Riekkinen, Jr., P., 903  
 Riekkinen, P., 903  
 Rittenhouse, P. A., 481  
 Roberts, D. C. S., 559  
 Roberts, P., 831  
 Robertson, R. M., 855  
 Robinzon, B., 823  
 Rodriguez De Fonseca, F.,  
 269  
 Rodríguez-Manzo, G., 529  
 Roman, M., 871  
 Rowan, G. A., 111  
 Rowland, N. E., 855  
  
 Saad, W. A., 1  
 Saito, H., 351  
 Sanger, D. J., 45  
 Sannerud, C. A., 497  
 Sansom, A. J., 183  
  
 Sansone, M., 797  
 Sara, S. J., 313  
 Sayag, N., 823  
 Schaal, D. W., 207  
 Schechter, J. B., 619  
 Schechter, M. D., 619  
 Schindler, C. W., 791  
 Schlinger, H., 871  
 Schulteis, G., 523  
 Scott, S. J., 183  
 Segal, D. S., 421  
 Shah, G., 347  
 Shanks, N., 219  
 Sierra, V., 685  
 Simansky, K. J., 541  
 Sirvio, J., 903  
 Skolnick, P., 107  
 Skrinskaya, J. A., 261  
 Slangen, J. L., 445, 487  
 Smith, F. L., 187  
 Smith, G. P., 541  
 Smith, P. F., 183  
 Somani, S. M., 67  
 Spear, D. J., 497  
 Spear, L. P., 169  
 Stancampiano, R., 61  
 Steger, R. W., 269  
 Stephens, D. N., 401  
 Stringer, A. P., 437  
 Sufka, K. J., 535, 781  
 Sullivan, S. A., 413  
 Suzuki, T., 579  
 Szirtes, R. M., 741  
  
 Tagliamonte, A., 179  
 Tani, Y., 119  
 Taniguchi, T., 389  
 Tansey, L. W., 57  
 Tella, S. R., 791  
 Terasawa, K., 213  
 Thompson, T., 207  
 Tiong, G. K. L., 91  
 Todd, K. G., 381  
 Toyoshi, T., 755  
 Tuomisto, J., 327  
  
 Turkkan, J. S., 465, 497  
 Tyers, M. D., 75  
  
 Ukai, M., 755  
 Üresin, Y., 693  
 Ursin, R., 49  
 Ushijima, I., 431  
  
 Valerio, C., 545  
 Van De Kamp, J. L., 131  
 Van De Kar, L., 481  
 Van De Poll, N. E., 445  
 Van Der Kooy, D., 9  
 van Haaren, F., 849  
 van Hartesveldt, C., 257, 613  
 Van Hest, A., 487  
 Van Luijelaar, E. L. J. M.,  
 401  
 Velazquez-Moctezuma, J.,  
 737  
 Vickers, G., 559  
 Vidal, P.-P., 595  
  
 Wada, Y., 899  
 Watanabe, H., 213  
 Weiner, I., 625  
 Weiner, J., 347  
 Wellman, P. J., 91  
 Williams, H. P., 771  
 Winter, J. C., 809  
 Winterson, B. J., 413  
 Wolthuis, O. L., 285  
 Wolthuis, O. L., 711  
 Wong, G., 107  
  
 Yabe, T., 595  
 Yamada, M., 431  
 Yamaguchi, N., 843, 899  
 Yamamura, T., 389  
 Yoburn, B. C., 685  
 Young, G. A., 815  
 Young, R., 175  
  
 Zheng, J.-W., 791  
 Zivkovic, B., 45