Author Index

Abel, L.A., 484
Abrams, T.W., 401, 567
Absher, R.A., 567, 570
Adams, J.A., 222
Adler, N.T., 261, 263, 268, 269, 272, 273, 577
Ainslie, G.W., 291
Albert, M., 329
Alkon, D.L., 401
Allan, L., 240
Anderson, J.R., 386
Andrews, J.G., 399
Arbib, M.A., 135, 140, 174
Armstrong, S., 261, 268
Aronson, L.R., 141, 143
Aschoff, J., 222, 229, 230, 261, 266, 267, 272, 275, 276, 277, 279, 283
Ashby, G., 531, 534
Atkinson, R.C., 545
Augerinos, G., 162, 183

Balda, R.P., 155, 156
Baldock, M.D., 400, 401, 427, 428, 443, 446
Ballard, D.H., 502
Balsam, P., 294, 390, 422, 438, 443, 446, 570
Barbizet, J., 550, 551
Bardach, J.E., 142
Bartholic, J.F., 209
Batschelet, E., 274
Bättig, K., 162, 163
Baum, W.M., 359, 360
Beatty, W.W., 160, 162
Becker, J.T., 196, 217
Beling, I., 243, 253
Benson, D.F., 553
Berg, B., 160
Berntson, G.G., 349
Beusekom, G.V., 129, 158
Bielajew, C., 578, 579
Bitterman, M.E., 351, 352, 564
Bjork, R.A., 549
Black, A.H., 162, 183
Blakemore, 43
Blanchteau, M., 158, 160
Blasdel, G.G., 506-508, 509
Bleckman, H., 112
Bloomfield, P., 458-459
Bolles, R.C., 260, 261, 262, 268, 453
Born, D.E., 576
Boulos, Z.A., 261, 263, 266
Bowditch's, 41
Bower, G.H., 386
Bower, T.G.R., 174
Boysen, S.T., 349
Bradford, S.A., 334
Brines, M.L., 132
Broekhuizen, S., 292, 293
Brokofsky, S., 160
Brown, J., 545
Brown, T.G., 221
Brownell, P.H., 110, 111
Brunswik, E., 351
Bubis, E., 577
Bullock, D.H., 352, 564
Bünning, E., 222
Burkhalter, A., 91, 92
Bush, R.R., 376, 388
Busnel, R.G., 112
Butler, C.S., 451
Buttel-Reepen, H.B.V., 243
Byrne, J.H., 567

Cabot, R.C., 209
Campbell, K.A., 579
Capaldi, E.J., 334, 337, 341, 586
Carew, T.J., 567

Carr, H., 93, 94, 95, 97, 184
Cartwright, B.A., 113, 123, 124, 128, 130, 213
Case, L., 539
Caspers, H., 236
Catania, A.C., 297
Chapuis, N., 159
Chelberg, D., 104
Cheng, K., 113, 116, 125, 173, 174, 187, 209, 215
Church, R.M., 7, 299, 301, 302, 305, 306, 308, 309, 311, 312, 315, 318-319, 328, 329, 330, 337, 340, 341, 343, 344, 348, 349, 350, 586
Clarke, J.D., 261, 268
Cohen, N.J., 556, 559
Coleman, G.J., 261, 268
Collett, T.S., 112, 113, 116, 117, 118, 121, 123, 124, 125, 128, 130, 213
Collison, C., 160, 196, 217
Colwill, R.M., 567, 570
Comb, M., 576
Connor, J.A., 222
Cooper, R.G., 345
Corbett, D., 579
Cowcroft, P., 229
Cox, D.R., 430
Crow, T., 401
Cunningham, C.L., 402

Daan, S., 229, 230, 260
Daly, J.W., 158
Darwin, C., 144
Dashiell, J.F., 163, 165
Davenport, D.G., 564
Davis, H., 318, 319, 328, 329, 334
Dawkins, R., 352
de Lorge, J., 260, 261
Dell'Osso, L.F., 484
Dember, W.N., 162
DeMonasterio, F.M., 512
Dennis, W., 97
Deutsch, J.A., 135, 159, 174
DeValois, R.L., 509
Dijkstra, C., 260
Domjan, M., 398, 413
Douglas, R.J., 96, 162
Dow, B.M., 513, 515
Dow, S.M., 318, 374, 375, 382
Dube, M.G., 228
Dyer, F.C., 43, 77, 78, 80, 132, 133

Edmonds, S.C., 263, 272
Elder, W.H., 148
Ellard, C.G., 113, 114
Emlen, S.T., 66, 81, 82, 83, 84, 144, 145, 147
Enright, J.T., 243
Epstein, R., 451
Erkinano, E., 229
Estes, W.K., 564
Ewert, J.P., 481

Fairhurst, S., 294
Farley, J., 401
Farner, D.S., 222, 235
Fernandes, D.M., 328
Ferster, C.B., 294, 297
Feustle, W.A., 195, 218
Fischer, A., 236
Fish, J.F., 112
Fisher, C.M., 552
Fishman, H., 399
Fitzgerald, R.E., 162, 163
Flatt, I., 60
Fodor, J.A., 173, 208, 524
Forder, H.G., 181
Forel, A., 243
Fowler, H., 162
Frankel, R.B., 43
Fretwell, S.D., 353
Frey, P.W., 451
Fuchs, A.F., 545, 549
Fudim, O.K., 402
Furrow, D.R., 413

Gage, F.H., 161, 163
Gage, S.H., 209
Gaioni, S.J., 442
Gallistel, C.R., 7, 69, 73, 85, 174, 192, 201, 221, 317, 335, 338, 339, 345, 348, 459, 525, 528, 577, 578, 579, 586
Garcia, J., 398, 423, 567
Gelade, G., 529, 530, 537
Gelman, R., 7, 317, 335, 338, 339, 345, 346, 348, 586
Geschwind, N., 553
Gibbon, J., 7, 240, 288, 294, 297, 300, 301, 302, 305, 311, 315, 330, 340, 341, 343, 390, 400, 401, 422, 427, 428, 438, 443, 446, 570, 586
Gibbs, F.P., 261

Gibson, J.J., 174
Gill, F.B., 258, 288, 290
Gleitman, H., 99, 406, 564, 569
Gleitman, L.R., 99
Glimcher, P., 579
Gluck, M.A., 406, 566, 567, 569
Goddard, M.J., 438
Godin, J.J., 353, 354
Goetz, C.V., 261, 266, 267, 272, 275, 277, 279, 283
Gold, L., 400, 401, 427, 428, 443, 446
Gomita, Y., 579
Gonzales, R.C., 564
Goodale, M.A., 113, 114
Goodman, H.M., 576
Gormezano, I., 399
Goshtasby, A., 209
Gould, C.G., 79, 131
Gould, J.L., 43, 77, 78, 79, 80, 130, 131, 132, 133, 134, 145
Gouras, P., 512
Graf, V., 352
Gratton, A., 579
Graue, L.C., 90
Green, L., 291
Greenberg, M.E., 576
Greene, L.A., 576
Griffin, D.R., 147
Grünwald, A., 97
Guevrekian, L., 324
Gunier, W.J., 148
Guthrie, B.L., 483
Gwinner, E., 235

Haberlandt, K., 390, 393, 412, 413, 415, 416, 426
Hager, J.L., 581
Hallet, P., 484
Hamilton, P.V., 77
Handelmann, G.E., 196, 217
Harkness, L.I.K., 117, 118
Harper, D.G.C., 356, 357
Harper, S., 261, 268
Harth, E., 30
Hauenschild, C., 236
Hawkes, L., 297
Hawkins, R.D., 399, 406, 566, 567, 569, 570, 572
Hearst, E., 406
Hegel, M.T., 333, 344, 349
Hegge, F.W., 459
Held, F.P., 402
Hendrickson, A.E., 503
Hering, E., 508, 510
Herrnstein, R.J., 361, 362, 366, 367, 368
Heth, C.D., 402, 451, 568
Hilbert, D., 181
Hinton, G.E., 386
Hoffman, D.K., 236
Hoin-Radovsky, I., 112
Holland, R., 483
Holloway, F.A., 278, 279
Holman, E.W., 402
Holmes, N.K., 564
Holst, E. von, 221
Honig, W.K., 196, 564
Honmah, K.I., 261, 266, 267, 272, 275, 277, 279, 283
Honzik, C.H., 97
Horridge, G.A., 113
Horter, M., 283
Horton, J.C., 506
Hu, M.K., 210
Huang, T.S., 209
Hubel, D.H., 503, 504, 505, 506, 508
Hull, C.L., 86, 388, 406, 568
Hull, E.M., 509
Hulse, S.H., 186, 191
Hunsicker, J.P., 280
Hunt, E.L., 398, 567
Hurvich, L.M., 508, 511
Huston, J.P., 86
Hyman, S.E., 576

Isenberg, L., 539
Isler, R., 162, 163

Jacklet, J.W., 222
Jacob, F., 574
James, P.H.R., 564
Jameson, D., 508, 511
Jander, R., 78
Janzen, D.H., 139, 158, 288
Jarrard, L.E., 195, 218
Jay, M.F., 487
Jenkins, H.M., 438, 451
John, R.E., 246
Johnson, C., 161, 163
Johnson, D.M., 322, 348-349, 350
Judson, H., 562

Kalat, J.W., 83, 581

Kalish, D., 216
Kamil, A.C., 163, 292
Kamin, L.J., 390, 391, 392, 442, 569
Kandel, E.R., 399, 401, 406, 566, 567, 569, 570, 572
Kaplan, P., 406
Kaufman, E.L., 344, 345
Kaufman, M.A., 453
Kavanau, J.L., 162
Keenleyside, M.H.A., 353, 354
Keeton, W.T., 146, 147
Keppel, G., 545
Killeen, P., 288, 297, 300
Kimmeldorf, D.J., 398, 567
Kincaid, J.P., 549
Kirchner, W.H., 113
Klahr, D., 346
Kleber, E., 243
Klein, F., 177
Knudsen, E.I., 480, 481
Koehler, O., 317
Koffka, K., 29
Köhler, W., 29, 30
Koltermann, R., 248, 250, 251, 278
Komeily-Zadeh, F.N., 299, 312
Konishi, M., 112, 481
Konorski, J., 385
Kramer, G., 144
Kreithern, M.L., 146
Kremer, E.F., 442, 569
Kruyt, W., 104
Kubie, J.L., 3

Land, M.F., 121, 123
Landau, B., 99
Lashley, K.S., 524
Lavie, N., 539
Lawton, D., 104
Le Lorec, A., 158, 160
Lea, S.E.G., 318, 374, 375, 382
Lee, C., 490
Lee, D.N., 98
Lehmann, U., 230
Lehrer, M., 113
Lejeune, H., 292, 294
Levine, M., 163
Levinthal, C.F., 399
Levitt, T., 104
Lewis, P.A.W., 430
Lieblich, I., 135, 140, 174
Lightstone, A.D., 484
Linblom, L.L., 451
Lindauer, M., 132, 133, 256
Livingston, M.S., 505, 506, 508
Lock, A., 118
Locurto, C.M., 400, 401, 427, 428, 443, 446
Loess, H., 549
Logan, F.A., 390, 393, 412, 413, 415, 416, 426
Logue, A.W., 291, 398, 413
Lohmann, M., 231
Lord, M.W., 344, 345
Lott, D.F., 97
Loveland, D.H., 366, 367, 368
Lucas, D., 210
Lucas, H.L.J., 353
Lynch, S., 553

Maaskamp, F., 292, 293
Mack, A.L., 258
Mackintosh, N.J., 352, 391, 392, 394, 564
Maki, W.S., 160
Mandler, G., 345, 346, 347
Margolin, C.M., 399
Margules, J., 192, 201
Mariscal, R.N., 140
Marlow, R.W., 145
Marr, D., 214
Martin, D.D., 85
Matsuzawa, T., 332
Matthews, G.V.T., 83, 90
Matzel, L.D., 402, 453, 454
Mays, L.E., 484, 485
Mazur, J.E., 291
McCleery, R.H., 285
McClelland, J.L., 386, 393
McCloskey, M., 556, 559
McDiarmid, C., 324
McFarland, D.J., 385
Mead, W.R., 509
Mechner, F., 319, 320, 324, 350
Meck, W.H., 7, 299, 301, 302, 306, 308, 311, 312, 315, 318-319, 329, 330, 337, 340, 341, 343, 344, 348, 349, 350, 586
Medugorac, I., 256
Meier, A.H., 85
Melgren, R.L., 280
Melton, A.W., 545, 549
Memmott, J., 318, 319, 328
Menzel, E., 165, 167
Miezin, F.M., 369, 372, 587
Miliaressis, E., 579

Miller, D.J., 334, 337, 341, 586
Miller, R.R., 402, 453, 454, 568
Mis, F.W., 399
Mittelstaedt, H., 68, 71
Mittelstaedt, M.L., 68
Modenov, P.S., 177
Möhres, F.P., 150, 151
Moiseff, A., 481
Monod, J., 574
Moot, S.A., 260, 261, 262, 268
Morgan, H.C., 509
Morris, R.G.M., 152
Mosteller, F., 376, 388
Mountcastle, V.B., 520
Müller, H.G., 149
Muller, R.A., 3
Munn, N.L., 218
Myers, C.W., 158
Myerson, J., 369, 372, 587

Nachmias, J., 406, 569
Nadel, L., 174, 215
Nägeli, H.H., 162
Neisser, U., 406, 569
Nelson, J.S., 483
Nelson, P., 104
Neuringer, A.J., 363, 364
Neuweiler, G., 150, 151
Nissen, M.J., 537, 539
Norman, D.A., 545
Noyd, D.E., 549

Oettinger, R., 162, 163
O'Gorman, L., 209
O'Keefe, J., 174, 215
O'Leary, D.K., 186, 191
Ollove, M., 423, 457
Olton, D.S., 160, 161, 162, 163, 194, 195, 196, 217, 218
Ornstein, R.E., 222

Papas, B.C., 162, 194
Papi, F., 145, 146
Parkhomenko, A.S., 177
Pashler, H., 530
Pavlov, I., 391
Pelchat, R.J., 268, 269, 273
Perachio, A.A., 503
Peterson, L.R., 545
Peterson, M.J., 545
Pick, H.L., 174
Pickhard, A., 113, 116, 125
Pittendrigh, C.S., 227
Platt, J.R., 322, 348-349, 350
Pliskoff, S.S., 369
Polson, M.C., 509
Porter, J.D., 486
Poucet, B., 159
Pratt, K., 209
Precht, W., 69
Price, T., 390, 393, 412, 413, 415, 416, 426

Quine, D.B., 146
Quinn, T.P., 43

Rachlin, H., 291
Rachlin, H.C., 359, 360
Ranck, J.B.J., 3
Redmond, D.P., 459
Reese, T.W., 344, 345
Reiss, S., 444
Renner, M., 81, 255, 256
Rescorla, R.A., 385, 390, 392, 394, 395, 396, 398, 402, 405, 406, 408, 410, 413, 414, 415, 416, 418, 432, 437, 438, 443, 451, 468, 564, 568, 570, 588, 589
Revusky, S., 398, 423, 567
Reynolds, G.S., 297, 392
Richelle, M., 292, 294
Richter, C.P., 260
Rijnstrop, A., 260
Rilling, M., 324, 326, 329
Ritchie, B.F., 216, 217
Roberts, A., 222
Roberts, B., 222
Roberts, M.L., 567, 570
Roberts, S., 306
Roberts, S.K., 224
Roberts, W.A., 96, 160, 162, 169
Robinson, D.A., 481
Robson, J.G., 214
Rohrer, W.H., 490
Rompré, P.-P., 578, 579
Rongstad, O.J., 292, 293
Rosenberg, E., 162, 163
Rosenquist, A.C., 501
Rosenwasser, A.M., 261, 263, 266, 268, 269, 273
Rozin, P., 83, 581
Rubel, E.W., 576
Rumbaugh, D.M., 333, 344, 349
Rumelhart, D.E., 386, 393

Russell, B.J., 77
Russell, T.R., 258
Russell, W.R., 551, 555, 556

Saint Paul, U.V., 65, 66
Salafia, W.R., 399
Salama, G., 506-508, 509
Samuelson, R.J., 160, 161
Sanderson, A.C., 209
Santchi, F., 77
Savage-Rumbaugh, S., 333, 344, 349
Schachtman, T.R., 453
Scharlock, D.P., 217
Schein, S.J., 512
Schiller, P.H., 482, 484
Schlapfer, W.T., 551, 552, 564
Schlichte, H.J., 146
Schmidt-Koenig, K., 90, 146
Schmiedler, 132
Schneiderman, N., 399
Schwartz, B., 399
Schwartz, E., 112
Seligman, M.E.P., 581
Shavalia, D.A., 160, 162
Shebo, B.J., 345, 346, 347
Shepard, R.N., 54
Sherry, D., 157
Shiffrin, R.M., 545
Shizgal, P., 578, 579
Shuster, K., 454
Sibly, R.M., 285
Sing, H.C., 459
Skinner, B.F., 162, 294, 297, 451, 866
Skucy, J.C., 451
Slocum, J., 40, 41
Slopsema, S., 230
Smith, J.N.M., 352
Smith, W.C., 564
Smolensky, P., 359, 387
Snyder, C.R.R., 539
Sobel, E., 112
Sparks, D.L., 483, 484, 485, 486, 487, 490
Spear, N.E., 568
Spelke, E., 99, 345
Squire, L.R., 551, 552, 564
Srinivasan, M.V., 60, 61, 113
Staddon, J.E.R., 369
Starkey, P., 345
Stein, H.v., 240, 295, 296
Stein-Beling, I.v., 222
Stellar, J.R., 577, 578, 579
Stewart, K., 261
Stokes, L.W., 260, 261
Stoltz, S.P., 97
Stryker, M.P., 482, 484, 506
Sturgis, R.D., 278
Suga, N., 497
Sutherland, N.S., 352
Suzuki, S., 162, 183
Sykes, M., 529
Szymanski, J.S., 222

Tartell, R.H., 399
Terman, M., 261, 263, 266, 294
Terrace, H.S., 400, 401, 427, 428, 443, 446
Tester, J.R., 292, 293
Thinus-Blanc, C., 159
Thompson, J.A.I., 98
Thompson, R.F., 401, 406, 566, 567, 569
Thorne, D.R., 459
Thorpe, W.H., 139
Tigges, J., 503
Tigges, M., 503
Timney, B., 113, 114
Tinbergen, N., 104
Tinkelpaugh, O.L., 168, 170
Tolhurst, D.J., 512
Tollestrup, K., 145
Tolman, E.C., 174, 216
Tomback, D.F., 155
Townsend, J.T., 531, 534
Treadway, M., 556, 559
Treisman, A., 529, 530, 537
Tsal, Y., 539
Tucker, M.F., 346
Tulving, E., 560
Turek, F.W., 222
Turek, R.J., 155

Underwood, B.J., 545, 564
Uster, H.J., 162

Van Essen, D.C., 501, 502
Vander Wall, S.B., 155, 157
Varner, D., 511
Vautin, R.G., 513, 515
Volkman, J., 344, 345
Von Frisch, K., 132, 133, 247

Wagner, A.R., 390, 392, 393, 408, 410, 412, 413, 414, 415, 416, 418, 422, 426, 444, 588
Wahl, O., 243, 244, 248, 249, 253, 254, 255

Walcott, C., 146
Walker, J.A., 161, 163
Wallace, G.K., 112
Wallace, J.G., 346
Wallach, H., 30
Walraff, H.G., 145, 146
Walters, E.T., 567
Wansley, R., 278, 279
Waraczynski, M., 578, 579
Waring, A., 294
Wasserman, E., 388
Watson, A.B., 214
Watson, J.B., 93, 94, 97, 184
Waugh, N.C., 545, 549
Webb, W.B., 228
Wehner, R., 60, 61, 113, 116, 125, 130, 135
Werz, M.A., 160
Whitten, W.B., 549
Whitty, C.W.M., 551
Wickens, D.D., 545, 549
Wiesel, T.N., 503, 504, 506
Wilson, J.R., 503
Wise, R.A., 579

Yadin, E., 579
Yanovski, J.A., 577
Yarnell, P.R., 553
Yeomans, J.S., 578, 579
Yerkes, D.N., 168, 170
Yerkes, R.M., 168, 170
Yonas, A., 174

Zahn, R.R., 484
Zangwill, O.L., 551
Zeki, S., 529
Zhang, S.W., 113
Ziff, E.B., 576
Zoladek, L., 96, 160