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Author Index

- Abachin, Eric, 1023
Aguirre, Aura, 964
Akbar, M. S., 960
Alam, K., 960
Albert, M. John, 960, 1050
Alim, A. R. M. Abdul, 1050
Alos, Juan-Ignacio, 1067
Ambar, R., 1092
Anderson, Ann E., 1063
Anderson, Burt, 942
Appelbaum, Peter C., 931
Ardanuy, Carmen, 1119
Asensi, Marise, 906
Azad, Abdu F., 949
- Bailey, Thomas C., 997
Baldini, Antonio, 1018
Barale, Therese, 1115
Batchoun, Raymond, 1040
Batt, Carl A., 991
Benne, C. A., 987
Bercovier, H., 1031
Bergeron, David L., 1070
Bleumink-Pluym, Nancy M. C., 893
Bodis, Mary, 991
Bsat, Nada, 991
Bullen, Michael G., 949
Buller, Richard S., 997
Burns, James M., Jr., 971
Burns, Jane L., 1027
- Camus, Ann, 1074
Cappuccinelli, Piero, 1018
Carvajal, Ana, 1119
Cedilotte, Lyne, 1074
Chang, Woo-Hyun, 1035
Cheasty, T., 897
Cheng, Xiaoxing, 1060
Cheron, Mireille, 1023
Cheville, Norman F., 1065
Chichanasiriwithaya, Wiwat, 912
Choi, Myung-Sik, 1035
Cobain, T. J., 884
Cogollos, Rosario, 1067
Cohen, D., 1092
Colenbrander, Ben, 893
Colombo, Mauro, 1018
Cruz, Christina, 1058
Current, William, 1088
Cuypers, T., 884
Czajka, John, 991
- de Graaff, Johannes, 1123
De Jong, J. C., 987
Delaney, M. L., 871
Divers, Thomas J., 991
Doebbeling, Bradley N., 975
Dow, B. C., 884
Drobacheff, Christine, 1115
Dumler, J. Stephen, 949
- Edwards, Kathryn, 942
Ehrlich, Garth D., 1054
Eiden, Joseph J., 903, 1107
El-Bez, Michel, 1023
Ettinger, Neil A., 997
- Facklam, Richard R., 906
Faruque, Shah M., 1050
Fetter, W. P. F., 1099
Fields, Howard A., 1112
- Fikrig, Erol, 876
Flavell, Richard A., 876
Follett, E. A. C., 884
Fox, J. G., 1043
Freney, J., 1121
Fritsche, Thomas R., 1070
Fujisawa, T., 1127
Fukada, K., 884
Fusi, P., 935
- Gallagher, Margaret, 1112
Gassmann, Gabriele S., 1011
Gaudreault-Keener, Monique, 997
Gautom, Romesh K., 1070
Gaydos, Charlotte A., 903
Glass, Roger I., 861
Gomez-Garces, Jose-Luis, 1067
Gonzalez-Ruiz, Armando, 964
Goral, Simin, 942
Green, Lisa, 1088
Guerot, Emmanuel, 1023
Guhl, Felipe, 964
Gyorkos, Theresa W., 1074
- Haeber, Paula, 1088
Hager, Cynthia, 942
Hakura, Akira, 1076
Hall, Andrew, 964
Hammerschlag, Margaret R., 903
Hamrick, Marcie R., 1095
Haque, M. Azizul, 1109
Haque, Rashidul, 964
Harmsen, M., 987
Hazell, S. H., 1043
Hedges, Donna L., 1027
Heijntink, R. A., 1099
Héjjas, M., 884
Hennager, Steven G., 1065
Herwaldt, Barbara L., 861
Hinderer, Walter, 981
Hollis, Richard J., 975
Houwens, Dirk J., 893
Howlett, C. R., 1043
Humphrey, Charles D., 861
Hyman, Charles L., 903
- Inoue, Tadao, 1076
Iordanescu, Serban, 1095
Iqbal, Zafar, 912
- Jacobs, Michael R., 931
Jahn, Gerhard, 981
Jing, Pan, 1076
Johnson, W. M., 924
Joncas, Jean, 1085
Jones, Ronald N., 1104
- Kai, Akemi, 955
Kanda, Ryoji, 1076
Kapur, Vivek, 1095
Kaufman, L., 867
Kee, Sun-Ho, 1035
Keller, A. J., 884
Khan, Ferdousi, 1050
Kikuchi, Masako, 1109
Kim, Ik-Sang, 1035
Kissling, Pascale, 918
Kitch, Tasna T., 931
Kiyokawa, H., 884
Kociba, Gary, 912
- Kohashi, Osamu, 1109
Kokoskin, Evelynne, 1074
Kolho, E., 884
Kostroff, Karen, 1063
Kosunen, Timo U., 1079
Kraaijeveld, C. A., 987
Kreiswirth, Barry N., 1095
Krusius, T., 884
Kudoh, Yasuo, 955
Kuipers, Ernst J., 1123
Kundsins, Ruth B., 1101
Kwak, Inseok, 912
- Lacroix, Martial, 1085
Lai, C., 884
Lam, Tuan T., 876
Landry, France, 1085
Langlois, Terri, 997
LaTemple, Denise, 1058
Laus, Stella, 1054
Lauwers, Sabine, 1060
Lee, A., 1043
Lee, M.-L. T., 871
Leong, S., 884
Lerman, Y., 1092
Levin, Anna Sara S., 906
Levy, Carlos Emilio, 906
Lew, Judy F., 861
Lewis, David C., 861
Li, Ling-Ling, 1095
Libert, Therese, 1054
Lin, C., 884
Lindsay, David A., 1107
Lory, Stephen, 1070
- Manteaux, Agnes, 1115
Martín, Rogelio, 1119
Matter, Lukas, 981
McLaughlin, D., 867
McOmish, F., 884
Medgyesi, G. A., 884
Meuwissen, Stefan G. M., 1123
Michel-Briand, Yvon, 1115
Miles, Michael A., 964
Milhomem, Arlete M., 1130
Millon, Laurence, 1115
Moe, Christine L., 861
Monnet, D., 1121
Monod, Michel, 1115
Monroe, Stephan S., 861
Mori, M., 1127
Morlin, Gregory L., 1027
Morris, Timothy T., 1112
Mott, Jason, 912
Muresu, Rosella, 1018
Murphy, J. C., 1043
Musser, James M., 1095
- Naessens, Anne, 1060
Nagai, Shinya, 1004
Nair, G. Balakrish, 1050
Naukkarinen, R., 884
Neogi, P. K. B., 960
Neves, Mauro S., 1130
Nguyen, Tuyet-Phuong K., 876
Nimri, Laila F., 1040
Niubò, Jordi, 1119
Nunes, Marly P., 1130
- Ohki, Kazunori, 1109
Olsen, Steven C., 1065
- Onderdonk, A. B., 871
O'Rourke, J. L., 1043
Otto, G., 1043
- Pacciarini, M. L., 935
Padhye, A. A., 867
Parlevliet, Joyce M., 893
Pedneault, Louise, 1085
Peña, A. Salvador, 1123
Peralta, José M., 971
Pereira, José B., 971
Pérez, José L., 1119
Perkins, Robert E., 1101
Petersen, Bruce, 1088
Pfaller, Michael A., 975
Pfyffer, Gaby E., 918
Pinco, E., 1031
Plachter, Bodo, 981
Pon, Eugene W., 861
Poulin, Sharon A., 1101
Purtill, Terry, 1074
- Quinn, Thomas C., 903
Quint, W. G. V., 1099
- Rahav, G., 1031
Rasiah, Christiane, 1011
Rauer, Sebastian, 1011
Rautelin, Hilpi, 1079
Reboux, Gabriel, 1115
Reed, Steven G., 971
Regnery, Russell, 942
Rehman, Tayab, 964
Rikihisa, Yasuko, 912
Rizzu, Patrizia, 1018
Robillard, Louise, 1085
Robinson, Laura, 942
Roblin, Patricia M., 903
Roosendaal, Robert, 1123
Ross, R. A., 871
Rossi, C., 935
Rowe, B., 897
Roy, Sanjit K., 1050
Roze, K. R., 924
Rubino, Salvatore, 1018
- Sacci, John B., Jr., 949
Sack, R. Bradley, 960, 1050
Saeed, A. A., 884
Sanchez, Jorge, 1067
Sasagawa, Toshiyuki, 1076
Savio, M. L., 935
Schachter, Julius, 903
Schmidt, Christian A., 981
Schmidt, Mary Jane, 942
Schrieffer, Martin E., 949
Scotland, S. M., 897
Sechter, I., 1092
Seed, C., 884
Seppälä, Kari, 1079
Sessegolo, Juliana Furian, 906
Seyedirashti, Seyedreza, 1070
Shreffler, Wayne G., 971
Silbaq, F., 1031
Simonet, Michel, 1023
Sims, Kimetha, 942
Sleath, Paul R., 971
Smith, Arnold L., 1027
Smith, G., 867
Smith, H. R., 897
Smith, Mary C., 991
Smith, Miriam A., 1063
Someno, Syuichi, 1004

- Sonneborn, Hans-H., 981
Standard, P. G., 867
States, Stanley J., 1054
Steimel, Larry, 1088
Stevens, Mark G., 1065
Storch, Gregory A., 997
Straus, Walter L., 1083
- Tagliabue, S., 935
Tanigaki, Takehiko, 1076
Tee, Wee, 1079
Teixeira, Lúcia Martins, 906
Teixeira, Maria da Gloria M., 971
- The, T. Hauw, 981
Thomas, A., 897
Tyler, S. D., 924
- Uyterlinde, Anne M., 1123
- van den Brule, Adriaan J. C., 1123
van der Zeijst, Bernard A. M., 893
van Os, H. C., 1099
van Zanten, Jacoba, 981
Vogt, Arnold, 1011
Vonderfecht, Steven L., 1107
- Vornhagen, Rolf, 981
Voss, Andreas, 975
- Wadowsky, Robert M., 1054
Walboomers, Jan M. M., 1123
Wanger, Audrey, 1095
Ward, Brian, 1074
Warhurst, David C., 964
Weber, Rainer, 918
Welby, Patricia L., 997
Wenzel, Richard P., 975
Werdler, Maria E. B., 893
Wiedmann, Martin, 991
Wiener, M., 1092
- Willshaw, G. A., 897
Wirth, Ruth, 918
Woods, Gail L., 1058
- Yagihashi, Takeshi, 1004
Yakrus, Mitchell A., 1083
Yamada, Sumio, 955
Yamamoto, Shizuo, 912
Yap, P. L., 884
Yavzori, M., 1092
Yong-II, Hwang, 1076
Yutsudo, Masuo, 1076
- Zrein, Maan, 1085

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The American Society for Microbiology will commence publication of a bimonthly journal, *Clinical and Diagnostic Laboratory Immunology*, in January 1994 that will bring together information on the latest developments in human immune response assessment, including indications for testing, methods, and interpretation of results.

Peer-reviewed research articles describing the laboratory diagnostic aspects of the following will be featured:

- humoral and cellular immunity, including specific immune cell functions (B cells, T cells, and their subsets)
- mediators and cytokines, complement components, and other serum proteins
- natural killer cells, monocytes/macrophages, neutrophils, and myeloid cells
- immune responses to infection caused by bacteria, viruses, fungi, and parasites
- AIDS and other retroviral diseases
- primary and secondary immunodeficiency disorders
- evaluation of hypersensitivity and autoimmune diseases
- histocompatibility and transplantation immunology
- lymphoreticular malignancies and cancer immunology
- immunogenetic testing applied to human disease diagnosis and evaluation
- immunologic monitoring, including flow cytometry and vaccine therapy
- laboratory immunology as related to allergy, dermatology, immuno-hematology, rheumatology, neurology, oral medicine, and other medical and surgical subspecialties

Novel animal models relevant to the diagnosis of human disease, animal studies on how to assess the immune response, new or evolving technology in diagnostic methods, establishment of normal immune responses and/or values, case reports, quality control, and biostatistics are also suitable topics for the journal.

Minireviews, guest commentaries, and letters to the editor will be included.

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