Author Index

Abberger, Hanna, 1288
Abrams, Scott L., 1298
Acharya, Gyanada, 1310
Babcock, Benjamin, 1344
Baessler, Andrew, 1388
Bahr, Jasmin, 1288
Bailey, Kristina L., 1357
Bandeira, Antonio Carlos, 1333
Barthel, Romy, 1288
Bauer, Christopher, 1371
Beninati, Concetta, 1448
Bian, Zhen, 1419
Blanc, Catherine, 1333
Boone, David L., 1265
Borchering, Nicholas, 1229
Bousbaine, Djenet, 1468
Buhr, Jan, 1288
Bunjun, Rubina, 1239
Burgers, Wendy A., 1239
Burns, Veronica Elizabeth, 1437
Byers, Derek E., 1229
Canaria, D. Alejandro, 1265
Cheloha, Ross W., 1468
Cheng, Qianqian, 1411
Choreno-Parra, José Alberto, 1229
Clare, Maia G., 1265
Coppolino, Francesco, 1448
Corneau, Aurelien, 1333
Das Mandal, Sukhen, 1250
Day, Aaron, 1229
De Gaetano, Giuseppe Valerio, 1448
Dong, Jie, 1411
Doni, Nebye Yentur, 1322
Dyavar, Shetty Ravi, 1357
Ellebedy, Ali H., 1229
Famà, Agata, 1448
Finney, Joel, 1478
Frouard, Julie, 1344
Fukushima, Kiyoharu, 1456
Futami, Yu, 1456
Galbo, Roberta, 1448
Gannavaram, Sreenivas, 1322
George, Ashley F., 1344
Ghosn, Eliver, 1344
Gill, Gurjot, 1344
Goldrath, Ananda W., 1377
Goswami, Binita, 1250
Goulding, John, 1377
Guha, Abhishek, 1250
Hale, J. Scott, 1388
Hall, Sannette C., 1357
Hansen, Wiebke, 1288
Harmand, Thibault J., 1468
Harrison-Chau, Malia, 1388
Heston, Hailey, 1468
Hirata, Haruhiko, 1456
Holcomb, Erin, 1322
Hosono, Yuki, 1456
Hou, Chunmei, 1411
Hou, Sen, 1401
House, Stacey L., 1229
Islam, Ashraful, 1468
Ito, Daishuke, 1456
Ito, Fumito, 1298
Iwahori, Kota, 1456
Jairaman, Amit, 1275
Jayachandran, Nipun, 1401
Jha, Bijay Kumar, 1222
Jia, Ping, 1401
Kaech, Susan M., 1225
Kajihara, Ryutaro, 1298
Kazemian, Majid, 1265
Keeton, Ronanne, 1239
Kelsoe, Garnett, 1478
Kerpola, Tom Klaus, 1437
Kidder, Koby, 1419
Kinenaha, Yuhei, 1456
Knoell, Daren L., 1357
Koba, Taro, 1456
Kountz, Candace D., 1275
Kountz, Timothy S., 1275
Koyama, Shohei, 1456
Krammer, Florian, 1310
Kumanogoh, Atsushi, 1456
Lamenza, Felipe, 1322
Leandro Gois, Luana, 1333
Lee, Sulggii A., 1344
Lentini, Germana, 1448
Li, Weizhong, 1310
Liang, Hongwei, 1419
Liu, Genyu, 1411
Liu, Xiaoyang, 1310
Liu, Yuan, 1419
Luppus, Sina, 1288
Ma, Tongtui, 1344
Makatsa, Mohau S., 1239
Manicasamy, Santhakumar, 1428
Mann, Thomas H., 1225
Manoharan, Indumathi, 1428
Marshall, Aaron J., 1401
Maryala, Ritvik, 1322
Maucourant, Christopher, 1333
McElwain, Bryan K., 1322
McGregor, Matthew, 1344
Meghraoui-Kheddar, Aida, 1333
Metzger, Dennis W., 1371
Miyake, Kotaro, 1456
Mudd, Philip A., 1229
Müller, Tracey L., 1239
Murray, Victoria, 1344
Nadisombati, Marija S., 1377
Nagatomo, Izumi, 1456
Naito, Yujiro, 1456
Nakanishi, Yoshimitsu, 1456
Nakatani, Takeshi, 1456
Nakhash, Hira L., 1322
Neidlemann, Jason, 1344
Newell, Evan W., 1344
Nguyen, Jacklyn, 1388
Nishide, Masayuki, 1456
Niu, Chunxiao, 1411
Nojima, Satoshi, 1456
Novatto Queiroz, Gabriel Andrade, 1333
Novis, Camille Lete, 1388
Oba, Takaaki, 1298
Ochsner, Susan Park, 1310
Oghumu, Steve, 1322
O’Halloran, Jane A., 1229
Okuzaki, Daishuke, 1456
Olayinka-Adefemi, Folayemi, 1401
Olson, Matthew R., 1265
Omulusk, Kyla D., 1377
Omondi, Filidia M. A., 1239
Oniyilaga, Chukwunonso, 1401
Osa, Akio, 1456
Palani, Sunil, 1371
Palaniyandi, Senthilkumar, 1310
Pappenfuss, Tracey, 1322
Patel, Ankit, 1298
Patel, Nikhil, 1428
Pauza, C. David, 1310
Pisheshia, Novaalia, 1468
Ploegh, Hidde L., 1468
Prakriya, Murali, 1275
Prasad, Putter D., 1428
Prentice, Caryn S. L., 1239
Qin, Cheng, 1411
Rajendrakram, Arunraj Mekhemadhom, 1310
Rashidian, Mohammad, 1468
Ray, Partho Sarothi, 1250
Reynolds, Daniel, 1229
Rios Grassi, Maria Fernanda, 1333
Riou, Catherine, 1239
Roan, Nadia R., 1344
Ryu, Heeju, 1344
Samri, Assia, 1333
Samuelson, Derrick R., 1357
Sato, Shingo, 1456
Satoskar, Abhay R., 1322
Schleimer, Robert P., 1275
Shannugam, Arulkumaran, 1428
Sharma, Reshma Kumar, 1250
Shaw, Laura A., 1377
Shen, Zhou, 1411
Shi, Lei, 1419
Shi, Meiqing, 1310
Shiroyama, Takayuki, 1456
Sircy, Linda M., 1388
Smith, Deandra R., 1357
Stauderman, Kenneth A., 1275
Suga, Yasuhiko, 1456
Sun, Keer, 1371
Swafford, Daniel, 1428
Takamatsu, Hyota, 1456
Takeda, Yoshihito, 1456
Tarantinio, Nadine, 1333
Taylor, Grace A., 1265
Teti, Giuseppe, 1448
Thangaraju, Muthusamy, 1428
Thiel, Jacqueline, 1288
Tsuda, Takeshi, 1456
Tuo, Wenbin, 1310
Uzonna, Jude, 1401
Varki, Sanjay, 1322
Vazquez Guillamet, Cristina, 1229
Vazquez Guillamet, Rodrigo, 1229
Venza, Mario, 1448
Verma, Atul K., 1371
Vernon, Chaitanya, 1322
Viana, Agostinho, 1322
Vieillard, Vincent, 1333
Wang, Gefei, 1310
Wendoh, Jerome M., 1239
Westendorf, Astrid M., 1288
AAI Establishes COVID-19 Resources and Information Web Page

In response to the global coronavirus pandemic, AAI has established a COVID-19 Resources and Information page on its website to assist the immunology community in accessing essential pandemic resources, including articles and other information of interest to scientists and the public.

Resources and information that can be found include:
- Links to WHO and CDC websites
- AAI response to the crisis
- AAI members making news
- NIH alerts, clinical trials, and initiatives
- selected references and studies
- a global COVID-19 daily tracker
- and more

Visit the COVID-19 Resources and Information web page at www.aai.org/COVID-19-Resources.

AAI members are invited to submit stories of their research and other efforts related to COVID-19 for inclusion on this page. Please send your stories to bcoulter@aai.org. Inclusion will be at the discretion of AAI.

Grant Review for Immunologists Program

Get a GRIP: An AAI program designed to help new investigators prepare their NIH grant proposals

The AAI Grant Review for Immunologists Program (GRIP) offers new principal investigators (PIs) access to established PIs for guidance in preparing grant proposals as they embark on their independent careers. Early-career PIs (assistant professors or equivalents) are invited to submit their grants’ “Specific Aims” pages to the GRIP coordinator who, with the assistance of a small volunteer subcommittee, will attempt to match each topic of the proposal with the research experience of an established PI. Matches will be made as quickly as possible to allow participants to meet upcoming NIH grant deadlines. Participation is open only to AAI regular members and is strictly voluntary. The program is not intended to supplant internal mentoring programs at applicants’ institutions.

To apply, please send your CV and the grant’s “Specific Aims” page to infoaai@aai.org. (please write “GRIP” in the subject line)

To volunteer as a mentor, please send your CV and a brief description of your grant-reviewing experience to infoaai@aai.org. (subject line “GRIP”)

Program details at aai.org/Education/GRIP
The American Association of Immunologists thanks the following sponsors for their generous support of Virtual IMMUNOLOGY2021™.

MAY 10–15, 2021 | A FULLY ONLINE EXPERIENCE

(Sponsors recognized as of April 5, 2021)

### PLATINUM

- BD
- BioLegend
- Miltenyi Biotec
- Sony
- Thermo Fisher Scientific

### GOLD

- STEMCELL Technologies

### SILVER

- Adaptive Biotechnologies
- BioCell
- BIO-RAD

### BRONZE

- 10x Genomics
- Agilent
- CYTEK
- Fluidigm
- Genentech
- GRIFOLS
- Kyowa Kirin
- Luminex
- nanoString
- Quanterix
- Science Immunology
- Henry J. Showell
Future AAI Annual Meetings

Mark your calendar for the premier annual all-immunology event!

2022

IMMUNOLOGY2022™
May 6 – 10
Portland, Oregon

2023

IMMUNOLOGY2023™
May 11 – 15
Washington, DC

2024

IMMUNOLOGY2024™
May 3 – 7
Phoenix, Arizona
Fellowship Overview
This fellowship program provides one year of salary support to postdoctoral fellows who have taken a leave of absence of one year or more due to military obligations, personal or family medical leave, or other related family circumstances. These reasons may include recovering from a serious illness, providing elder or child care, fulfilling a military obligation, or relocating due to a spousal career transition.

Eligibility
- An applicant must have a tentative written offer of appointment as a postdoctoral fellow.
- The fellowship must be in immunology or a related field.

Award consideration is based on a combination of the merit of the research project, quality of the training environment, research and career accomplishments, and career potential.

APPLICATIONS OPEN JUNE 1
APPLICATIONS CLOSE SEPTEMBER 1

For more information or to apply, visit www.aai.org/Reentry.
Please direct inquiries to fellowships@aai.org.

If the application deadline falls on a weekend day or a federal holiday, applications will be due on the next regular business day.