

Author Index

Abdala-Valencia, Hiam, 438
Abreu, Rodrigo B., 375
Antel, Jack P., 251
Atianand, Maninjay, 428

Bally, Alexander P. R., 449
Barwick, Benjamin G., 449
Becher, Burkhard, 251
Ben-Yehuda, Hila, 243
Berdnikovs, Sergejs, 438
Bhatta, Ankit, 428
Blin, Juliana, 428
Bochner, Bruce S., 438
Boss, Jeremy M., 449
Brioschi, Simone, 294
Bunimovich, Yuri L., 280

Chackerian, Bryce, 335
Chen, Wenting, 408
Chen, Xin-xin, 394
Chen, Zhilin, 335
Cheng, Wei, 335
Codon, Mackenzie E., 438
Cohen, Jonathan A., 264
Colonna, Marco, 294
Corneth, Odilia B. J., 360
Crabtree, Juliet, 428

de Bruijn, Marjolein J. W., 360
Deng, Ruiguang, 394

Ecker, Jeffrey W., 375
Eldering, Eric, 360
Ersoz, Jasmin I., 386

Fikrig, Michelle M., 386
Fitzgerald, Katherine A., 428

Gao, Chengjiang, 418
Geijtenbeek, Teunis B. H., 386
Gokhale, Samantha, 459
Grayson, Jason M., 348
Grigороva, Irina, 335

Hakim, Sara, 257
Hart, Ronald P., 459
Harvey, Scott E., 348
Hassani Najafabadi, Alireza, 335
Hemphill, Wayne O., 348
Hendriks, Rudi W., 360
Henneke, Philipp, 271
Herz, Jasmin, 286

Hoornstra, Dieuwertje, 386
Hovius, Joppe W. R., 386

Ita, Michael, 408

Jain, Aakanksha, 257
Jeong, Brian M., 438
Ji, Jingjing, 408
Jiang, Yong, 408
Jiang, Zhaozhao, 428

Kaplan, Daniel H., 264
Kaptein, Tanja M., 386
Karpus, William J., 316
Kerr, William G., 360
Kierdorf, Katrin, 271
Kipnis, Jonathan, 286
Kirchenbaum, Greg A., 375
Kleanthous, Harry, 375
Koetsveld, Joris, 386
Kolter, Julia, 271

Langerak, Anton W., 360
Li, Rui, 394
Li, Yue, 408
Liu, Bingyu, 418
Liu, Hansen, 418
Liu, Jinghua, 408
Liu, Mingyong, 348
Liu, Yingying, 459
Loffredo, Lucas F., 438
Lu, Peiyuan, 449
Lu, Wenyun, 459
Ludwin, Samuel K., 251
Luo, Xuegang, 394

Majumder, Parimal, 449
Mason, Lauren M. K., 386
Meijers, Ruud W. J., 360
Miller, Louis H., 327
Moon, James J., 335

Nam, Kiwon, 438
Neeld, Dennis K., 449

Oei, Anneke, 386
Oltz, Eugene M., 239

Pal Singh, Simar, 360
Papadopoulos, Zachary, 286
Peralta Ramos, Javier M., 243
Perrino, Fred W., 348
Pierce, Spencer R., 375

Pierce, Susan K., 327
Pillai, Saravanan Y., 360
Prat, Alexandre, 251

Qiao, Songlin, 394
Quintana, Francisco J., 251

Rabinowitz, Joshua D., 459
Redmond, H. Paul, 408
Rego, Stephen L., 348
Riggle, Brittany A., 327
Rip, Jasper, 360
Ross, Ted M., 375

Sautto, Giuseppe A., 375
Schurmans, Stéphane, 360
Schwartz, Michal, 243
Sharma, Rahul, 348
Shurin, Galina V., 280
Shurin, Michael R., 280
Simpson, Sean R., 348
Stadhouders, Ralph, 360

Tang, Yan, 449
Tenner, Andrea J., 306
ter Burg, Johanna, 360
Trentelman, Jos J. A., 386

Velaso Gago da Graça, Catarina, 360
Venkatadri, Rajkumar, 348

Wagemakers, Alex, 386
Walker, Matthew T., 438
Wang, Jiang Huai, 408
Wang, Qing, 449
Wholey, Wei-Yun, 335
Woolf, Clifford J., 257
Wu, Haifeng, 418
Wu, Jianing, 264

Xie, Ping, 459
Xie, Sha, 394

Zhang, Gaiping, 394
Zhang, Lei, 418
Zhao, Shuqi, 408
Zhao, Xueying, 418
Zheng, Yi, 418
Zhou, En-min, 394
Zhou, Xinyu, 394
Zhou, Yingyue, 294
Zhu, Sining, 459
Zlotnikov, Samuel B., 280



AAI Courses in Immunology

2020 Introductory Course in Immunology

July 7–12, 2020

UCLA Luskin Conference Center, Los Angeles, California

This comprehensive two-part course, taught by leading experts, provides an in-depth overview of the basics of immunology. This course is for students new to the discipline or those seeking more information to complement general biology or science training. **Part I (July 7–9)** is a detailed introduction to the basic principles of immunology and is suitable for students with a general biology background.

Part II (July 10–12) is a clinically oriented lecture series focusing on specialty areas. Parts I and II may be taken independently at the discretion of the student.

2020 Advanced Course in Immunology

July 26–31, 2020

The Westin Copley Place, Boston, Massachusetts

Established in 1966, this intensive course is directed toward advanced trainees and scientists who wish to expand or update their understanding of the field. World-renowned immunologists will present recent advances in the biology of the immune system and address its role in health and disease. This is not an introductory course; attendees will need to have a firm understanding of the basic principles of immunology and laboratory techniques.

For more information, visit
www.aai.org/Education/Courses

Please direct inquiries to
(301) 634-7178 or meetings@aai.org

The Journal of Immunology

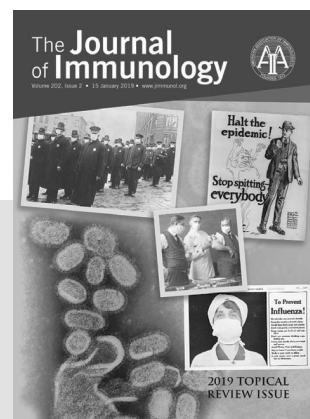
Topical Reviews Collections

The *Journal of Immunology* Topical Reviews collection provides an authoritative, up-to-date overview of critical areas in immunology. These reviews focus on rapidly developing topics and provide an indication of future directions.

2019: Immunity to Influenza: Closing in on a Moving Target

This collection of Brief Reviews covers the broad spectrum of factors contributing to disease severity, protection, and vaccine design for this elusive pathogen.

www.jimmunol.org/influenza



2018: The Cancer Immunotherapy Revolution: Mechanistic Insights

This series of Brief Reviews highlights the interface between basic tumor immunology and the development of cancer immunotherapeutics.

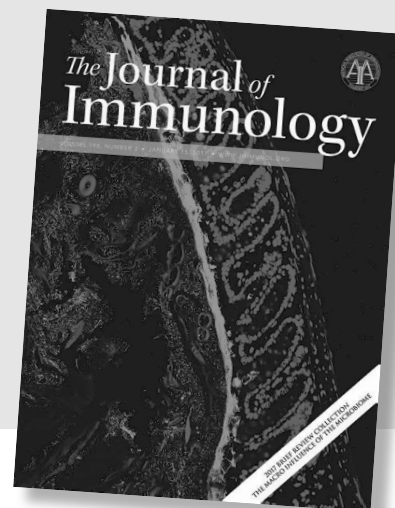
www.jimmunol.org/cancerimmunotherapy

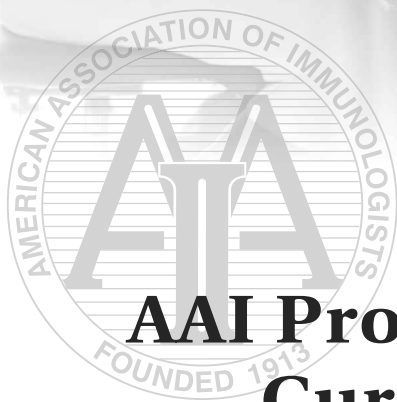


2017: The Macro Influence of the Microbiome

This series of Brief Reviews illustrates the wide-ranging dialogue between the gut microbiome and immune function, and emphasizes the clinical consequences of disruption. The series highlights the influence of the gut microbiome on neonatal immunity, inflammatory diseases, metabolites, food allergy, Type I diabetes, autoimmunity in the CNS, and HIV infection.

www.jimmunol.org/microbiome





AAI Programs to Benefit Your Lab's Current or Future Research

AAI Careers in Immunology Fellowship

KEY DATES	APPLICATIONS OPEN	APPLICATIONS CLOSE
	JANUARY 15	MARCH 15

These fellowships provide AAI member PIs with one year of salary support for a graduate student or postdoctoral fellow in their labs. Member PIs in good standing with less than \$250,000 (excluding PI's salary) in annual direct costs are eligible to apply.

Selection is based on the potential of the trainee, merit of the project, quality of the training environment, and financial need.

Direct inquiries to fellowships@aai.org.

AAI Travel for Techniques Award Program

AWARDS CYCLE	APPLICATIONS OPEN	APPLICATIONS CLOSE
WINTER	DECEMBER 15	FEBRUARY 15
SPRING	APRIL 15	JUNE 15
FALL	AUGUST 15	OCTOBER 15

The Travel for Techniques Award is given to member PIs, reimbursing up to \$1,500 in expenses for travel to learn a new technique. Member PIs in good standing with less than \$250,000 (excluding PI's salary) in annual direct costs are eligible to apply.

Direct inquiries to awards@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.

The American Association of Immunologists provides robust support for scientists through an array of fellowships, career awards, and travel grants. For complete details, visit www.aai.org/awards.

The American Association of Immunologists



Future AAI Annual Meetings

Mark Your Calendar for the Premier Annual Immunology Event!

2021



IMMUNOLOGY 2021™

May 12–16

Philadelphia, Pennsylvania

2022

IMMUNOLOGY 2022™

May 6–10

Portland, Oregon



2023



IMMUNOLOGY 2023™

May 11–15

Washington, DC



You have the power.

Your membership in the American Association of Immunologists helps advance the field—and your career.

Being a part of AAI enables you to take an active role in helping to shape the future of immunology and attain your professional goals. You'll stand with members representing immunological research concerns on Capitol Hill. Plus, you gain access to:

- The best and brightest minds today.
- The world's largest annual all-immunology meeting.
- *The Journal of Immunology*, the pre-eminent peer-reviewed journal in the field.
- Many occasions and opportunities to present your research.
- Awards/fellowships/grants to support talented scientists in every career stage.

To renew your AAI membership and its contributions to your professional life, call 301.634.7195 or visit www.aai.org today.

