Celebrating Drexel Authors

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May 7, 2024
Drexel Authors by the Numbers

Since 2013, we have recognized...

- **713** book authors & editors
- **588** unique books
- **199** impactful *journal article* authors (*since 2017*)
- Representing **100%** of colleges, schools & administrative units

Today, we recognize...

- **71** book authors & editors
- **72** unique books
- **47** authors of **22** highly-cited *journal articles*
- **48** gold dragons
Presenting Drexel University’s Authors of Highly-Cited Journal Articles
Dopamine, Immunity, and Disease
Published in Pharmacological Reviews

Yash Agarwal
MD/PhD Student

College of Medicine
The Cytoplasmic Localization of ADNP through 14-3-3 Promotes Sex-Dependent Neuronal Morphogenesis, Cortical Connectivity, and Calcium Signaling
Published in Molecular Psychiatry

Sarah A. Bennison
PhD Candidate
Neurobiology & Anatomy

College of Medicine
Wearable Energy Storage with MXene Textile Supercapacitors for Real World Use
Published in Journal of Materials Chemistry A

Lingyi Bi
PhD Candidate
Materials Science and Engineering

College of Engineering
A.J. Drexel Nanomaterials Institute
Dopamine, Immunity, and Disease
Published in Pharmacological Reviews

Breana Channer
MD/PhD Student

College of Medicine
A Review of Data-Driven Fault Detection and Diagnostics for Building HVAC Systems
Published in Applied Energy

Zhelun (Aaron) Chen, PhD
Research Scientist
Civil, Architectural, and Environmental Engineering

College of Engineering
The New Abortion Battleground
Published in Columbia Law Review

David Cohen, JD
Professor

Thomas R. Kline School of Law
Lipid Nanoparticles (LNP) Induce Activation and Maturation of Antigen Presenting Cells in Young and Aged Individuals
Published in Communications Biology

Gina Cusimano
PhD Candidate
Microbiology and Immunology

College of Medicine
Wearable Energy Storage with MXene Textile Supercapacitors for Real World Use
Published in Journal of Materials Chemistry A

Genevieve Dion
Director, Center for Functional Fabrics
Founder, Shima Seiki Haute Tech Lab
Professor

Antionette Westphal College of Media Arts & Design
College of Engineering
Published in The Lancet

Alexandra Eastus
Doctoral Research Fellow
Dornsife School of Public Health
Lipid Nanoparticles (LNP) Induce Activation and Maturation of Antigen Presenting Cells in Young and Aged Individuals
Published in Communications Biology

Elias K. El Haddad, PhD
MD/PhD Program Director
Professor
Microbiology and Immunology

College of Medicine
Dopamine, Immunity, and Disease
Published in Pharmacological Reviews

Peter Gaskill, PhD
Associate Professor
Pharmacology & Physiology

College of Medicine
Chemical Scissor-Mediated Structural Editing of Layered Transition Metal Carbides
Published in Science

Electrochemically Modulated Interaction of MXenes with Microwaves
Published in Nature Nanotechnology

Scalable Synthesis of 2D Mo2C and Thickness-Dependent Hydrogen Evolution on Its Basal Plane and Edges
Published in Advanced Materials

Wearable Energy Storage with MXene Textile Supercapacitors for Real World Use
Published in Journal of Materials Chemistry A

Yury Gogotsi, PhD, DSc
Distinguished University & Charles T. and Ruth M. Bach Professor Director, A.J. Drexel Nanomaterials Institute Materials Science & Engineering

College of Engineering
Wearable Energy Storage with MXene Textile Supercapacitors for Real World Use
Published in Journal of Materials Chemistry A

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A.J. Drexel Nanomaterials Institute
Wearable Energy Storage with MXene Textile Supercapacitors for Real World Use
Published in Journal of Materials Chemistry A

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A.J. Drexel Nanomaterials Institute
Lipid Nanoparticles (LNP) Induce Activation and Maturation of Antigen Presenting Cells in Young and Aged Individuals

Published in Communications Biology

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Lipid Nanoparticles (LNP) Induce Activation and Maturation of Antigen Presenting Cells in Young and Aged Individuals
Published in Communications Biology

Kenneth Kim
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Microbiology and Immunology

College of Medicine
Improving the Study of Brain-Behavior Relationships by Revisiting Basic Assumptions
Published in Trends in Cognitive Sciences

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Psychological and Brain Sciences

College of Arts and Sciences
Lipid Nanoparticles (LNP) Induce Activation and Maturation of Antigen Presenting Cells in Young and Aged Individuals

Published in Communications Biology

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College of Medicine
Roles of Neuropathology-Associated Reactive Astrocytes: A Systematic Review
Published in
Acta Neuropathologica Communications

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The Cytoplasmic Localization of ADNP through 14-3-3 Promotes Sex-Dependent Neuronal Morphogenesis, Cortical Connectivity, and Calcium Signaling

Published in *Molecular Psychiatry*

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*Postdoctoral Researcher & Research Assistant*  
*Pharmacology & Physiology*

*College of Medicine*
Use of Respiratory Syncytial Virus Vaccines in Older Adults: Recommendations of the Advisory Committee on Immunization Practices

Published in Morbidity and Mortality Weekly Report (MMWR)

Sarah Long, MD
Professor
Pediatrics

College of Medicine
The Environmental Influences on Child Health Outcomes (ECHO)-Wide Cohort
Published in American Journal of Epidemiology

Selecting a Dietary Supplement with Appropriate Dosing for 6 Key Nutrients in Pregnancy
Published in American Journal of Clinical Nutrition

Sensitivity and Specificity of the Modified Checklist for Autism in Toddlers: A Systematic Review and Meta-analysis
Published in JAMA Pediatrics

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A.J. Drexel Autism Institute
The Validity and Reliability of the Reflux Finding Score
Published in Journal of Voice

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Otolaryngology

College of Medicine
Status and Trends of Physical Activity Surveillance, Policy, and Research in 164 Countries: Findings From the Global Observatory for Physical Activity-GoPA! 2015 and 2020 Surveys
Published in Journal of Physical Activity & Health

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Dopamine, Immunity, and Disease
Published in Pharmacological Reviews

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Electrochemically Modulated Interaction of MXenes with Microwaves
Published in Nature Nanotechnology

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Extreme Racism-Related Events and Poor Sleep in African-American Women
Published in Social Science & Medicine

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Roles of Neuropathology-Associated Reactive Astrocytes: A Systematic Review
Published in Acta Neuropathologica Communications

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Individual Reflectance of Solar Radiation Confers a Thermoregulatory Benefit to Dimorphic Males Bees (Centris pallida) Using Distinct Microclimates
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Does Human Capital Complement Sustainable Development Goals? Evidence from Leading Carbon Emitter Countries
Published in Utilities Policy

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Sensitivity and Specificity of the Modified Checklist for Autism in Toddlers: A Systematic Review and Meta-analysis
Published in *JAMA Pediatrics*

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COVID-19: Impact on the Musician and Returning to Singing; A Literature Review
Published in Journal of Voice

The Validity and Reliability of the Reflux Finding Score
Published in Journal of Voice

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COVID-19: Impact on the Musician and Returning to Singing; A Literature Review
Published in Journal of Voice

The Validity and Reliability of the Reflux Finding Score
Published in Journal of Voice

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Understanding Microglial Responses in Large Animal Models of Traumatic Brain Injury: An Underutilized Resource for Preclinical and Translational Research

Published in *Journal of Neuroinflammation*

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Electrochemically Modulated Interaction of MXenes with Microwaves
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Wearable Energy Storage with MXene Textile Supercapacitors for Real World Use
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A Review of Data-Driven Fault Detection and Diagnostics for Building HVAC Systems
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Dopamine, Immunity, and Disease
Published in Pharmacological Reviews

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Sensitivity and Specificity of the Modified Checklist for Autism in Toddlers: A Systematic Review and Meta-analysis
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Maryann Godshall, PhD, CCRN, CPN, CNE
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Advancing Culturally Responsive and Socially Just Approaches to Multilingual Family-School Partnerships

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Campbell’s Physical Therapy for Children

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Mask

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College of Nursing and Health Professions
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