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June 2, 2020
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Since 2013, we have recognized...

• 443 book authors & editors
• 416 unique books
• 62 impactful journal article authors
• Representing 100% of colleges & schools

Today, we recognize...

• 52 book authors & editors
• 50 unique books
• 49 authors of 34 highly-cited journal articles
• 35 gold dragons
2019 Authors of Highly Cited Papers

Presented by
Paul E. Jensen, PhD
Interim Nina Henderson Provost
Mark H. Sabaj Perez, PhD  
PhD Candidate  
Interim Curator  
Department of Ichthyology

*Phylogenomic Incongruence, Hypothesis Testing, and Taxonomic Sampling: The Monophyly of Characiform Fishes*

Published in *Evolution*
An Expanded View of Joint Attention: Skill, Engagement, and Language in Typical Development and Autism

Published in Child Development
COLLEGE OF ARTS & SCIENCES
Hallie Espel-Hyunh, MS
Graduate Student Researcher
Department of Psychology

Implementation of Transdiagnostic Treatment for Emotional Disorders in Residential Eating Disorder Programs: A Preliminary Pre-post Evaluation

Published in Psychotherapy Research
Cynthia Li
Undergraduate Student
Class of '18

A Neural Network Algorithm for Detection of GI Angiectasia During Small-Bowel Capsule Endoscopy

Published in Gastrointestinal Endoscopy
Tatyana Livschultz, PhD
Associate Professor
Department of Biodiversity, Earth, & Environmental Science

The Diversity and Evolution of Pollination Systems in Large Plant Clades: Apocynaceae as a Case Study

Published in Animals of Botany
Michael R. Lowe, PhD
Professor
Department of Psychology

Implementation of Transdiagnostic Treatment for Emotional Disorders in Residential Eating Disorder Programs: A Preliminary Pre-post Evaluation

Published in Psychotherapy Research
Lumi Mema  
Research Assistant  
Department of Biodiversity, Earth, & Environmental Science

The Diversity and Evolution of Pollination Systems in Large Plant Clades: Apocynaceae as a Case Study

Published in *Animals of Botany*
Loïc Vanderkluysen
Assistant Professor
Department of Biodiversity, Earth, & Environmental Science

The Eruptive Tempo of Deccan Volcanism in Relation to the Cretaceous-Paleogene Boundary

Published in *Science*
SCHOOL OF BIOMEDICAL ENGINEERING, SCIENCE, & HEALTH SYSTEMS
Ming Xiao, PhD
Associate Professor

Multi-Platform Discovery of Haplotype-Resolved Structural Variation in Human Genomes

Published in *Nature Communications*
Jana A. Hirsch, MES PhD
Assistant Research Professor
Department of Epidemiology & Biostatistics

Freedom from the Station: Spatial Equity in Access to Dockless Bike Share

Published in Journal of Transport Geography
Shiriki K. Kumanyika, PhD, MS, MPH
Research Professor
Department of Community Health & Prevention

The Global Syndemic of Obesity, Undernutrition, and Climate Change: The Lancet Commission Report

Published in *Lancet*
Freedom from the Station: Spatial Equity in Access to Dockless Bike Share

Published in *Journal of Transport Geography*
Gina S. Lovasi, PhD, MPH
Associate Professor
Co-Director, Urban Health Collaborative
Department of Epidemiology & Biostatistics

Urban Trees, Air Quality, and Asthma: An Interdisciplinary Review

Published in Landscape and Urban Planning
Cameron F. Abrams, PhD
Professor
Department Head, Chemical & Biochemical Engineering

Associating HIV-1 Envelope Glycoprotein Structures with States on the Virus Observed by smFRET

Published in Nature Communications
Mohamed Alhabeb  💎
Research Assistant
Department of Materials Science & Engineering

Electrospun MXene/Carbon Nanofibers as Supercapacitor Electrodes

Published in *Journal of Materials Chemistry A*
Babak Anasori, PhD
Research Assistant Professor
Department of Materials Science & Engineering

Additive-free MXene Inks and Direct Printing of Micro-Supercapacitors

Published in *Nature Communications*

Control of MXenes' Electronic Properties Through Termination and Intercalation

Published in *Nature Communication*
Muhammad Boota, PhD
Graduate Research Assistant
Department of Materials Science & Engineering

MXene-Conducting Polymer Asymmetric Pseudocapacitors

Published in Advanced Energy Materials
Bryan W. Byles, PhD
Graduate Research Assistant
Department of Materials Science & Engineering

High Capacity Silicon Anodes Enabled by MXene Viscous Aqueous Ink

Published in Nature Communications
White Paper on the Future of Plasma Science in Environment, for Gas Conversion and Agriculture

Published in Plasma Processes & Polymers
Gregory Fridman, PhD
Research Professor
Director of Plasma Engineering Group,
C. & J. Nyheim Plasma Institute
Department of Materials Science & Engineering

White Paper on the Future of Plasma Science in Environment, for Gas Conversion and Agriculture

Published in Plasma Processes & Polymers
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Distinguished University and Charles T. and Ruth M. Bach Professor
Director, Nanomaterials Institute
Department of Materials Science & Engineering

Additive-free MXene Inks and Direct Printing of Micro-Supercapacitors
Published in Nature Communications

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Influences from Solvents on Charge Storage in Titanium Carbide MXenes
Published in Nature Energy

MXene/Polymer Hybrid Materials for Flexible AC-Filtering Electrochemical Capacitors
Published in Joule

MXene-Conducting Polymer Asymmetric Pseudocapacitors
Published in Advanced Energy Materials
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Published in *Nature Communication*
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Control of MXenes' Electronic Properties Through Termination and Intercalation

Published in *Nature Communication*
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Electrospun MXene/Carbon Nanofibers as Supercapacitor Electrodes

Published in Journal of Materials Chemistry A
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Control of MXenes' Electronic Properties Through Termination and Intercalation

Published in Nature Communication
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Influences from Solvents on Charge Storage in Titanium Carbide MXenes

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Influences from Solvents on Charge Storage in Titanium Carbide MXenes

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Control of MXenes' Electronic Properties Through Termination and Intercalation

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High Capacity Silicon Anodes Enabled by MXene Viscous Aqueous Ink

Published in *Nature Communications*
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Influences from Solvents on Charge Storage in Titanium Carbide MXenes
Published in *Nature Energy*
Wei Sun, PhD
Albert Soffa Chair Professor
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A Definition of Biolinks and Their Distinction from Biomaterial Links

Published in *Biofabrication*
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Influences from Solvents on Charge Storage in Titanium Carbide MXenes

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Influences from Solvents on Charge Storage in Titanium Carbide MXenes

Published in *Nature Energy*
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OLS and IV Estimation of Regression Models Including Endogenous Interaction Terms

Published in Econometric Reviews
Efficiency Evaluation for Banking Systems Under Uncertainty: A Multi-Period Three-Stage DEA Model


Published in *Omega-International Journal of Management*
Wenjing Shen, PhD  
Associate Professor  
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Published in *Omega-International Journal of Management*
COLLEGE OF MEDICINE
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A Practical Guide to Whole Slide Imaging A White Paper From the Digital Pathology Association

Published in Archives of Pathology & Laboratory Medicine
Vineet Bhandari, MD, DM
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Airway Microbiome and Development of Bronchopulmonary Dysplasia in Preterm Infants: A Systematic Review

Published in Journal of Pediatrics
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Ustekinumab Safety in Psoriasis, Psoriatic Arthritis, and Crohn's Disease: An Integrated Analysis of Phase II/III Clinical Development Programs

Published in Drug Safety
Heinz Drexel, MD
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Clinical Practice Update on Heart Failure 2019: Pharmacotherapy, Procedures, Devices and Patient Management. an Expert Consensus Meeting Report of the Heart Failure Association of the European Society of Cardiology

Published in European Journal of Heart Failure
Meera N. Harhay, MD, MSCE
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Report from the American Society of Transplantation on Frailty in Solid Organ Transplantation

Published in American Journal of Transplantation
Donald Kaye, MD, MACP
Professor
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International Consensus Guidelines for the Optimal Use of the Polymyxins: Endorsed by the American College of Clinical Pharmacy (ACCP), European Society of Clinical Microbiology and Infectious Diseases (ESCMID), Infectious Diseases Society of America (IDSA), International Society for Anti-infective Pharmacology (ISAP), Society of Critical Care Medicine (SCCM), and Society of Infectious Diseases Pharmacists (SIDP)

Published in *Pharmaco Therapy*
Brandon J. Perumpail
MD Candidate

Changing Trends in Etiology-Based and Ethnicity-Based Annual Mortality Rates of Cirrhosis and Hepatocellular Carcinoma in the United States

Published in Hepatology
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A Practical Guide to Whole Slide Imaging A
White Paper From the Digital Pathology Association

Published in Archives of Pathology & Laboratory Medicine
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A Practical Guide to Whole Slide Imaging
A White Paper From the Digital Pathology Association

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Electrospun MXene/Carbon Nanofibers as Supercapacitor Electrodes

Published in Journal of Materials Chemistry A
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