

FY2022

Adamovicz, Jeffrey, NIH NATL INST OF ALLERGY AND INFECTIOUS
Improvements to the Regional Biocontainment Research Facilities at the University of Missouri
9/23/2021-2/28/2023, \$3,327,268

Balne, Praveen, NIH NATL EYE INST
Hydrogen sulfide toxicity to the cornea
8/1/2021-7/31/2022, \$233,620

Bryda, Elizabeth, NIH OFFICE OF THE DIRECTOR
Effect of Black Walnut Extract Supplementation in Zucker Rats
8/20/2021-1/31/2022, \$139,629

Coates, Joan, OH ST UNIV
SMART IACUC: A path to harmonized veterinary multi-site trial review
8/1/2021-7/31/2022, \$59,173

Chu, Shirley, EVERYCAT HEALTH FNDDN
Whole Exome Sequencing to Identify Candidate Gene and Immunotherapy Treatment Options
in Feline Oral Squamous Cell Carcinoma
7/28/2021-6/27/2022, \$25,000

Du, Xiangwei and Evans, Timothy, FOOD AND DRUG ADMN
Enhancing food contaminant surveillance capacity using ultra-performance liquid
chromatography with UV/fluorescence detection
9/6/2021-8/31/2022, \$173,000

Evans, Timothy, PURDUE UNIV
See Us-Be Us: Inspiring future veterinarians using a Veterinary STEM Ecosystem
8/1/2020-7/31/2021, \$1,500

Evans, Timothy, PURDUE UNIV
See Us-Be Us: Inspiring future veterinarians using a Veterinary STEM Ecosystem
8/1/2021-7/31/2022, \$1,500

Franklin, Craig and Bryda, Elizabeth, NIH OFFICE OF THE DIRECTOR
Postdoctoral Training in Comparative Medicine
7/1/2021-6/30/2022, \$267,464

Franklin, Craig and Amos-Landgraf, James, NIH OFFICE OF THE DIRECTOR
Facilitation of Post-Acute Sequela to COVID Studies in Mouse Models
7/1/2021-2/28/2022, \$466,389

Franklin, Craig and Amos-Landgraf, James, NIH OFFICE OF THE DIRECTOR
Equipment to facilitate expansion of MMRRRC services related to gut microbiota and infectious
diseases including SARS-CoV-2 and future infectious agents
8/1/2021-2/28/2022, \$ 467,993

Grisanti,Laurel, NIH NATL HEART LUNG AND BLOOD INST
Elucidating the Role of Death Receptor 5 in the Heart
8/1/2021-5/31/2022, \$383,826

Johnson,Gary, BROAD INST
Identification of genetic risk factors in degenerative myelopathy in German shepherd dogs
7/1/2021-6/30/2022, \$14,580

Kline II,David D, AMER HEART ASSN
Plasticity in GABA neurotransmission in the nucleus tractus solitarii after cardiovascular
deconditioning
7/1/2021-6/30/2023, \$69,446

Lorson,Christian, HOWARD HUGHES MEDN INST
James H. Gilliam, Jr. Fellowships for Advanced Study Science Education - Sara Ricardez
Hernandez
9/1/2021-8/31/2022, \$50,000

Ma,Wenjun, UNIV OF NE LINCOLN
One Health Universal Swine Influenza Vaccines
7/1/2021-5/31/2024, \$31,253

Nichols,Nicole L and Lever,Teresa E, NIH NATL HEART LUNG AND BLOOD INST
Admin Supplement: Harnessing tongue exercise to enhance neuroplasticity and preserve upper
airway function in a novel model of hypoglossal motor neuron degeneration
7/9/2021-6/30/2022, \$43,241

Raghavan,Ram, MO DEPT OF CONS
Coronavirus Survey of Missouri Bats
7/1/2021-6/30/2022, \$74,040

Stich,Roger William and Keller,Stefan, FNDTN FOR FOOD AND AG RESEARCH
Anti-Tick Vaccine Development for Anaplasma Marginale
6/1/2021-5/31/2022, \$10,000

Zhang,Shuping, DEPT OF AG
NAHLN Level 1 Lab - Maintaining and Further Improving Capacity and Capabilities
8/1/2021-7/31/2022, \$ 250,000

Zhang,Shuping, DEPT OF AG
FY 21 NAHLN Infrastructure II Level 1 Designation
9/1/2021-8/31/2023, \$281,200