OTHER SUPPORT

Yates, Nathan

ACTIVE

**P30 CA047904 24 (Davidson)**

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/01/2010 – 07/31/2020</td>
<td>1.20 calendar</td>
<td>Cancer Center Support Grant (Cancer Biomarkers Facility) The major goals of this project are to develop and apply mass spectrometry based proteomics for the discovery and translation of cancer biomarkers. Role: Co-investigator</td>
</tr>
<tr>
<td>NIH/NCI</td>
<td>$28,168</td>
<td></td>
</tr>
</tbody>
</table>

**1 P01 AG043376-01A1 (Robbins)**

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/01/2013 – 06/30/2018</td>
<td>1.80 calendar</td>
<td>Cell Autonomous and Non-Autonomous Mechanisms of Aging Dr. Yates will direct all proteomic approaches to identify factors secreted by senescent cells, stem cells and circulating factors for all three projects. Role: Co-investigator</td>
</tr>
<tr>
<td>NIH/NIA</td>
<td>$141,301</td>
<td></td>
</tr>
</tbody>
</table>

**2 R01MH071533-11 (Sweet)**

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>04/01/2014 – 03/31/2019</td>
<td>0.60 calendar</td>
<td>Plasticity of Auditory Cortical Circuits in Schizophrenia The purpose of this application is to apply modern quantitative proteomic techniques to the analysis of post-mortem brain tissue from subjects with schizophrenia. Role: Co-investigator</td>
</tr>
<tr>
<td>NIH</td>
<td>$11,150</td>
<td></td>
</tr>
</tbody>
</table>

**P50 AG05133 (Sweet)**

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>04/01/2015 – 03/31/2020</td>
<td>0.60 calendar</td>
<td>Alzheimer’s Disease Research Center</td>
</tr>
<tr>
<td>NIH</td>
<td>$0 – Yates subaccount funded in years 3 to 5</td>
<td></td>
</tr>
</tbody>
</table>

**R01 DE024728 (Johnson)**

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/01/2016-12/30/2020</td>
<td>1.20 calendar</td>
<td>Implications of Procaspsase-8 mutations in oral squamous cell</td>
</tr>
<tr>
<td>NIH</td>
<td>$11,411</td>
<td></td>
</tr>
</tbody>
</table>

**R03 (Ding)**

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/01/2016-06/30/2018</td>
<td>0.3 calendar</td>
<td>Novel and Robust Methods for Differential Protein Network Analysis of Proteomics Data in Schizophrenia Research</td>
</tr>
<tr>
<td>NIH</td>
<td>$15,628</td>
<td></td>
</tr>
</tbody>
</table>

PENDING

**R21 (Sobol)**

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/01/2016-06/30/2018</td>
<td>1.20 calendar</td>
<td>PAPP4 in Mesenchymal Glioma Stem Cells</td>
</tr>
<tr>
<td>NIH</td>
<td>$32,509</td>
<td></td>
</tr>
</tbody>
</table>

**R01 (Robinson)**

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/01/2016-06/30/2021</td>
<td>1.20 calendar</td>
<td>Novel Multiplexing Proteomic to Study the Periphery in Alzheimer’s Disease</td>
</tr>
<tr>
<td>NIH</td>
<td>$32,509</td>
<td></td>
</tr>
</tbody>
</table>

**R01 N/A (Morehouse)**

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/01/2016-08/31/2021</td>
<td>0.3 calendar</td>
<td></td>
</tr>
<tr>
<td>NIH</td>
<td>$26,384</td>
<td></td>
</tr>
</tbody>
</table>
Two to Tango: Trait origins, Co-evolution and Functional Divergence in a Male-Female Post-Copulatory Interaction

<table>
<thead>
<tr>
<th>Grant ID</th>
<th>Proposal Title</th>
<th>Principal Investigator</th>
<th>Start Date/End Date</th>
<th>Duration</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>R01 N/A</td>
<td>A Novel Mechanism of ECM Bioscaffold Induced Constructive Remodeling</td>
<td>Badylak</td>
<td>09/01/2016-08/31/2019</td>
<td>0.6 calendar</td>
<td>$11,458</td>
</tr>
<tr>
<td>R01 N/A</td>
<td>Genital Risk Factors for HIV Acquisition Among Black and White Adolescent Girls.</td>
<td>Dezzutti</td>
<td>12/01/2016-11/30/2020</td>
<td>0.6 calendar</td>
<td>$36,564</td>
</tr>
<tr>
<td>N/A</td>
<td>Dipeptidyl-Peptidase 3 (DPP3) in Endocrine-Resistant Breast Cancer</td>
<td>Qian</td>
<td>01/01/2017-12/31/2019</td>
<td>0.6 calendar</td>
<td>$14,185</td>
</tr>
<tr>
<td>N/A</td>
<td>Predominant Protective Role in Hepatic Steatosis and Obesity by Fish Oil-Derived Furans</td>
<td>Schopfer</td>
<td>04/01/2017-03/31/2022</td>
<td>1.0 calendar</td>
<td>$44,096</td>
</tr>
<tr>
<td>N/A</td>
<td>Role of keratin 75 in Enamel Formation</td>
<td>Beniash</td>
<td>04/01/2017-03/31/2019</td>
<td>.12 calendar</td>
<td>$25,000</td>
</tr>
<tr>
<td>R21 N/A</td>
<td>Defining how CD3/Zeta Acetylation and Methylation Regulate T Cell Signaling</td>
<td>Hawse</td>
<td>04/01/2017-03/31/2018</td>
<td>.60 calendar</td>
<td>$10,084</td>
</tr>
<tr>
<td>R01 N/A</td>
<td>The Metabolic Evolution of Staphylococcus Aureus</td>
<td>Richardson</td>
<td>04/01/2017-03/31/2022</td>
<td>.60 calendar</td>
<td>$36,346</td>
</tr>
<tr>
<td>R01 N/A</td>
<td>Regulation of Fuel Utilization by Lysine Acetylation in the Failing Heart</td>
<td>Scott</td>
<td>04/01/2017-03/31/2022</td>
<td>.60 calendar</td>
<td>$19,016</td>
</tr>
</tbody>
</table>

OVERLAP
N/A