

Postdoctoral Research Symposium



ID	Poster Presenter		Poster Title
1	Yigal	Achmon	Do more with less: Industrial food waste valorization
2	Suren	Bandara	Zebrafish at the forefront of homeland security: targeted therapeutics against chemical threat agent induced seizures.
3	Ali	Boris	Abstract Title: Quantification of the Carbonyl Functional Group in Atmospheric Organic Particulate Matter
4	Keith	Burghardt	Cooperation Network Responses to Shocks
5	<i>Withdrawn</i>	<i>Withdrawn</i>	<i>Withdrawn</i>
6	Elvira	de Lange	Detecting Lygus Bug-Induced Stress in Greenhouse Cut Flowers Using Remote Sensing Technology
7	Sarah	Elmore	Impaired thermogenesis accompanied by changes in the brown adipose transcriptome and methylome in mice perinatally exposed to the pesticide DDT
8	Erfan	Goharian	Solving Emerging Water Related Problems Using the System Thinking Approach
9	Andrea	Gompers Sandhoff	Haploinsufficiency of the chromatin remodeler Chd8 results in altered gene expression elevated neuronal proliferation, megalencephaly and cognitive impairment
10	Eva	Grossinger	KCa3.1 regulates Ca ²⁺ signaling in inflammatory osteoclastogenesis via CREB and c-fos

POSTER ID #	EVEN #	ODD #
Presentation Time	10:30 – 11:30 am	3:00 – 4:00 pm

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11	Joyce	Guo	Free water alterations in the first episode psychosis A 12-month longitudinal study
12	Mark	Hanemaaijer	How do malaria mosquitoes become immune to insecticides?
13	Marie	Hennebelle	Ethanolamine plasmalogens containing omega-3 docosahexaenoic acid differentiate multiple sclerosis patients with cognitive impairment from healthy controls.
14	Prasant	Jena	Gut microbiota-associated hepatic inflammation driven by FXR deficiency
15	Luba	Levin-Banchik	When Enemies Don't Fight, How Do They Interact? Exploring Periods of Respite in International Conflicts, 1945-2010
16	Paulo	Lichtemberg	Detection of Alternaria species genotypes resistant for SDHI fungicides in California using Allele-Specific PCR; potential for several laboratory applications.
17	<i>Withdrawn</i>	<i>Withdrawn</i>	<i>Withdrawn</i>
18	Galen	Miller	PCB 95-Induced Behavioral Deficits in Zebrafish Larvae is Dependent on mTOR Activation
19	Paula	Oblessuc	The putative common bean kinase COK-4 is a functional ortholog of the Arabidopsis kinase domain of FERONIA
20	Shu-Ting	Pi	New Class of 3D Topological Insulator in Double Perovskite

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21	Aurele	Piazza	Multi-invasions-induced chromosomal rearrangements: Investigating how the good Samaritans have been compromised
22	Ashley	Rowson-Hodel	Mucin-4 Enhances Blood Cell Association with Tumor Cells and Mediates Efficient Metastasis in a Mouse Model of Breast Cancer
23	Michel	Ruiz Rosquete	ROG2, a novel player of Arabidopsis post-Golgi trafficking
24	Nir	Sade	Improving plant response to stress-induced senescence byby the conditional silencing of thylakoid turnover in crop plants
25	<i>Withdrawn</i>	<i>Withdrawn</i>	<i>Withdrawn</i>
26	Emma	Skoog	Helicobacter pylori modulates the function its Type IV Secretion System to evade the host immune response
27	Lorie	Srivastava	How Does The Economic Value Of Sequestered Carbon Vary With Climate Change? The Case Of Chaparral-Dominated National Forests In Southern California
28	Malte	Willmes	Understanding life history patterns of California's native fishes
29	Maike	Zimmermann	Improving cisplatin based chemotherapy by targeting tumor angiogenesis with a novel COX-2/sEH dual inhibitor PTUPB
30	Arjun	Sharmah	Theoeretical study of X-ray induced energy transfer in nanomaterials

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