

HSCI2024

Pirenópolis, Goiás
Brazil
23-27 September 2024



HSCI 2024 Sessões Pôsteres

Terça-feira - 24/09
Local - UEG - Campus Pirenópolis
Horário - 9h às 10h

ID	Nome	Título
13	José Firmino de Oliveira Neto	Children's literature and environmental education: thematic analysis of the work Tainá A Guardiã Das Flores, by Ayana Sobral and Cristiane Sobral
20	Andrii Semenets	The war vs. COVID-19 Lockdown: compare of impact on foreign students' performance in studding of Medical Informatics in TNMU
43	Hellen da Silva Cintra de Paula	Prevalence of Psychological Well-Being and Mental Health Issues Among Students in Technical High School Programs at an Institution in Goiás
68	Daianna Lima da Mata	Health Education with an emphasis on Food and Nutrition Security
73	José Aurelio Vazquez Rubio	Estimation of carbon sequestration and storage in plant biomass in a Permanent Preservation Area during the rehabilitation process in the municipality of Rio Verde, GO
78	Hutson Roger Silva	An Intercultural Proposal between the Astronomy of Indigenous Peoples of Oiapoque and the Popularization of Traditional Knowledge
88	Juliana Carneiro Vieira	Construction of the Acoustic Chamber and Execution Protocol for Germination and Growth of Cherry-Tomato Seedlings
128	Christie de Castro Freitas	Socio-environmental Education Extension: Approaches to Sustainability
138	Brenda Letícia Sena	Playful activities to enhance curricular content in the final years of elementary school
139	Lorrana Nara Naves Nóbrega	A problematizing experimental activity on the use of essential oils to combat Aedes aegypti
152	Gleice Alves de Sousa	Zero Wast School Project - IFG Campus Goiânia
157	Janaína Cardoso Pinheiro	Indigenous Spices and Gastronomy
159	Gleice Alves de Sousa	Institutional Program "Project Knowing the IFG" as a scientific dissemination tool
164	Lilian Rosana Silva	OCCURRENCE OF INSECTS IN AGROECOLOGICAL CABBAGE CULTIVATION USING

	Rabelo	NATURAL EXTRACTS
187	ANGELITA DUARTE DA SILVA	EPISTEMOLOGICAL, PEDAGOGICAL AND METHODOLOGICAL ASSUMPTIONS OF HISTORICAL-CRITICAL PEDAGOGY (PHC)
200	Daniel Jorge de Abreu	Development of an API for Monitoring IoT Sensors and Devices
201	Kaike Leles Lamonier Soares	DEVELOPMENT OF AN INTERFACE FOR DATA MANAGEMENT IN IOT SYSTEMS
213	ANGELITA AGUIAR SOUZA CANTUARIA	KARAJÁ CRAFTSMANSHIP FROM THE PERSPECTIVE OF SOCIO-ENVIRONMENTAL VALUATION
79	Ádria Assunção Santos de Paula	Knowledge of High School Students in a Technical Integrated Education Program in Goiás Regarding Institutional Actions and Public Policies on Mental Health

HSCI 2024 Sessões Pôsteres

Quarta-feira - 25/09
Local - UEG - Campus Pirenópolis
Horário - 9h às 10h

ID	Nome	Título
14	Marilda Shuvartz	Walking around the city, photographing signs of nature and (re)thinking the relationship between man and nature: explorations in the Pedagogy course (FE/UFG)
15	Valterni Viana Serra	Do Descarte à Dignidade: Transformando Resíduos em Recursos como Ferramenta de Educação Ambiental e Apoio Social
22	Rodrigo Ferreira Marinho	Analysis of the Relationships between the Cognitive Flexibility Theory, Bloom's Revised Taxonomy and the Minecraft Game for Teaching and Learning Physics Concepts
41	Vania Silva Carvalho	Influence of preparation types on moisture and ash content in leek (<i>Allium ampeloprasum</i> var. <i>porrum</i>)
47	THIAGO TAHAM	Characterization of Annatto Seeds from the Center-West and Southeast of Brazil
54	Michelle de Moraes Brito	Socioscientific issues in science teaching: an analysis in four Brazilian journals
60	Clertan Souza Martins de Paula	Advances and Challenges in Teacher Training for Inclusive Education: The Role of Educational Policies and Teaching Initiation Programs.
65	Marcia Danielle Araújo dos Santos	Construction of a Sustainable Greenhouse for Teaching Agricultural Engineering
66	Marcia Danielle	NUTRITIONAL PROPERTIES AND CULTURE OF ORA-PRO-NOBIS A

	Araújo dos Santos	UNCONVENTIONAL VEGETABLE
75	Patricia Caldeira de Souza	Challenges for the development of sustainable and smart cities
80	MARCELO ESCOBAR DE OLIVEIRA	The Third Sector as a Driver of Sustainable Cities
81	MARCELO ESCOBAR DE OLIVEIRA	Educational Challenges and Sustainable Solutions: An Extension Project's Impact on Itumbiara-GO
83	Sabrina do Couto de Miranda	Science Education Beyond University Walls
84	Sabrina do Couto de Miranda	Cienciar: teaching action focused on active methodologies and meaningful learning
85	Sabrina do Couto de Miranda	Learning with Scientists - a proposal for a card game to promote Science Education
91	Patrícia Regina de Oliveira	Scientific Literacy: Narratives of the Scientific Initiation experimentation of students in the first year of high school at the Federal Institute of Goiás.
100	Marta João Francisco Silva Souza	Proposal of an Inquiry-Based Activity to Study of One-Dimensional Motion
104	Gabriel Victor Alves Santos	The Role of the "Scientific Practices" Axis in the Dissemination of Science and Technology
106	Sarah Rosannia Medeiros de Lima	Oficinas de Geotintas: Sustentabilidade e Educação Ambiental na Produção de Tintas Naturais
112	Simone Faria Silva Nunes	Green Areas of the City of Goiânia (GO): Historical Comparison of the Area Occupied by the City's Main Parks: Buritis Forest, Flamboyant Park and Cerrado Park
126	Rafael Gomes da Silveira	How to visualize chemical equilibrium in a simple way.
127	Rafael Gomes da Silveira	Making crystals at home
145	Rafael Gomes da Silveira	Capillarity in Plants: A Practical Experiment
146	Rodrigo Ferreira Marinho	Analysis of the Relationships between the Cognitive Flexibility Theory, Bloom's Revised Taxonomy and the Minecraft Game for Teaching and Learning Physics Concepts
170	Rafael Gomes da Silveira	Osmosis in Bell Pepper Strips: A Practical Experiment
171	Rafael Gomes da Silveira	Toothpaste Production: A Practical Approach to Halitosis Prevention
172	SUZANE MARTINS	Nutritional interventions in the preparation of food served to elderly residents in a

	FERREIRA	long-term care institution
175	Maria Gláucia Dourado Furquim	TOMATEID: etapas do desenvolvimento de código para diferenciação entre maturação
177	Rafael Ferreira dos Santos	Mobile Exhibitions and Biology Literacy: Formative Experiences in Scientific Education
178	Rafael Ferreira dos Santos	Application of Science Practices for Early Childhood Education
186	Marcos Vinícius Ferreira Batista	Divulgação Científica em meios informais
191	Rodrigo Guimarães Prudente Marquez Cotrim	Indigenous Food Context in Brazil's Midwest: Habit, Restriction, Imposition, and Food (in)Security of Indigenous Peoples of the Brazilian Cerrado
193	Nasser Aires Kallil	Photography and Gastronomy at the Festa do Doce in Lagolandia
195	Vania Silva Carvalho	Content of total phenolic compounds in ora-pro-nóbis leaves subjected to different drying conditions
203	Wesley Henrique Macedo Cardoso	BILATERAL MANAGEMENT AND COMMUNICATION OF SENSORS IN IoT SYSTEMS WITH ESP32
220	LUCIENE ARAÚJO DE LIMA	<i>Metodologias Ativas no Ensino de Ciências: As experiências em disciplinas eletivas de um colégio estadual do interior de Goiás</i>