AERD DATABASE SYSTEM

Publications Report for: **Aloys Iyamuremye**

Report Date: November 04, 2026 **Total Publications:** 7

TITLE	YEAR	TYPE OF DOCUMENT	THEMATIC AREA	CITATION LINK
Investigating chemistry teachers' technological, pedagogical, and collaborative skills of using web-based discussion tools in teaching organic chemistry in selected Rwandan secondary schools	2024	Peer-Reviewed Articles	N/A	https://www.aerd.africa/paper/240
Web-based discussion in teaching and learning organic chemistry: a scoping literature review on its current trends, cognitive, social, and teaching aspects	2024	Peer-Reviewed Articles	N/A	https://www.aerd.africa/paper/259
Exploring the skills acquired by mathematics and science teachers through the development of scripted lessons for continuous professional development	2024	Peer-Reviewed Articles	N/A	https://www.aerd.africa/paper/495
Digital-based formative assessment to support students' learning of organic chemistry in selected secondary schools of Nyarugenge District in Rwanda	2023	Peer-Reviewed Articles	N/A	https://www.aerd.africa/paper/2047
Online periodic table of elements to support students' learning of trends in properties of chemical elements	2023	Peer-Reviewed Articles	N/A	https://www.aerd.africa/paper/2050
Impact of computer-based simulations on students' learning of organic chemistry in the selected secondary schools of Gicumbi District in Rwanda	2023	Peer-Reviewed Articles	N/A	https://www.aerd.africa/paper/2239
Exploration of Students' Social Presence in Web-Based Discussion for Conceptual Learning of Organic Chemistry	2023	Peer-Reviewed Articles	N/A	https://www.aerd.africa/paper/2319