

TABLE OF CONTENTS

The Environmental Caring Character through Biology Learning in Senior and Junior High School	1-8
The Development of Teaching Materials in Addictives Substances and Psychotropic on Problem Based Learning and Conservation in MA	9-13
The Effectiveness of Group Investigation (GI) Learning Models and Team Quiz on Learning Outcomes and Cooperation Character on Nervous System Materials	14-21
The Effect of The PBL Model with The JAS Approach on Students' Scientific Literacy Skills in The Excretory System Materials	22-30
Development Module Based Search, Solve Create and Share (SSCS) to Train Critical Thinking Ability in Body Defense System Material	31-41
Development of CTL-approached Students Activity Worksheet in Environmental Change Learning Material to Increase Students' Learning Outcome	42-51
The Development of Supplement Book on Biodiversity Chapter Based on Dragonfly Diversity in Lusi Watershed.....	52-62
The Implementation of The BSCS 5E Model Based on Multiple Representations in Ecosystem Materials on Problem Solving and Metacognitive Abilities.....	63-69
The Effectiveness of Flipped Classroom to Improve Students' Concept Understanding and Self Efficacy during the Covid-19 Pandemic.....	70-76
Development of Motion System Animation Videos (SkelToon) to Increase Learning Motivation	77-88
The Effectiveness of Zero Waste Learning to Attitude and Commitment Zero Waste Lifestyle of Students Level 4 SMK Raja Permaisuri Bainun Malaysia as an Effort to Maintain Ecosystem	89-95
Feasibility Analysis of Learning Devices with the Science Environment Technology Society (SETS) Model Based on Science Literacy on the Subject of Ecosystems	96-102
The Development of an Environment Problem Based Module on Environmental Change Material for High School Students	103-110
The Development of Learning Design of Human Reproductive System with Religious Science Insights to Improve Critical Thinking Ability of Madrasah Aliyah's Students.....	111-120
Analysis of Implementation Psychomotor Assessment of Virus Material in SMA/MA/SMK: Urgency of Assessing the Implementation of Healthy Behavior during the COVID-19 Pandemic	121-128