

Kuartet Biologi Digital Application to Build Digital Literacy and Cognitive Learning Outcomes of Students in High School	164-170
Debby Trisia Sari, Herawati Susilo, Balqis Balqis	
The Development Of B-Pro Detect (Brainstorming, Problem Identification, Prototype Design, Try, Conflict Evaluation) Learning Model to Increase Creative Thinking and Learning Results of SMP/MTs Students	171-179
Siti Nuriga Maghfiroh, Jekti Prihatin, Rifati Handayani	
Development of Pbl-Based E-Module of Transport and Substance Exchange Process to Improve Critical Thinking Skills of Senior High School Students	180-189
Muhammad Solehuddin, Herawati Susilo, Abdul Gofur	
Cuora amboinensis Roaming Patterns in Artificial Habitats in The Ex-Situ Turtle Conservation Area, Bengkulu University	190-195
M. Haryono, Bhakti Karyadi, Deni Parlindungan, Sutarno Sutarno, Aceng Ruyani, Novi Ratna Dewi	
Development of Virtual Reality (VR) Media on Ecosystem and Environmental Materials Using the Problem Based Learning (PBL) Model to Improve Digital Literacy and Critical Thinking Skills in Biology Education Students	196-207
Robby Nur Satriya, Murni Saptari, Munzil Munzil	
Isolation and Characterization of Sugarcane Root (<i>Saccharum sp.</i>) Rhizobacteria and Their Influence on the Growth of Lettuce Plants (<i>Lactuca sativa L.</i>)	208-217
Eka Rismaningsih, Annisa Khumaira, Ika Afifah Nugraheni	
Molecular identification of <i>Cyclosorus parasiticus</i> (L.) Farw. From Gumitir, Jember Indonesia	218-223
Moh Ikmal Alfi Rizqoni, Dwi Setyati, Mukhamad Su'udi, Fuad Bahrul Ulum, Edia Fitri Dwinianti	
Ethnobotanical Study and Inventory of Medicinal Plants of Betawi Tribal Community in Kelurahan Ciracas, East Jakarta	224-233
Achmad Syaiful Hadi, Sri Endarti Rahayu, Budiyo Saputro	
Diversity Of Gastropod Types in The Intertidal Zone of Kolbano Beach South Central Timor Regency, East Nusa Tenggara	234-241
Sardina Ndukang, Hildegradis Missa, Aloysius Djalo	
Development for E-Module for Plant Physiology Courses to Increase Student's Critical Thinking Skills	242-252
Anisa Qurota Ayun, Balqis Balqis, Herawati Susilo	
Development Of Sgoe Learning Model (Stimulation, Guide, Observation, Evaluation) In Junior High School Science Learning in Coffee Plantation Environment to Improve Problem Solving Skills	253-257
M. Sodikin Al Farisi, Suratno Suratno, Nuriman Nuriman	
Species Diversity of Dragonfly in Rawa Danau Nature Reserve Serang Banten as a field Guide Book Based Conservation Education	258-269
Rizqi Nur Rachmawati, Suroso Mukti, Mahrawi Mahrawi	
Analysis of Students' Problem Solving Ability Class XI on System Material Human Reproduction	270-277
Shofi Azzhara Badres, Miza Nina Adlini	
Development of Animated Video on Human Digestive System Material Based on Animaker Application	278-288
Muhammad Reza, Efrida Pima Sari Tambunan	
First Year Pre-Service Teachers' Self-Perception of Digital and Scientific Literacy: Implication for Course Design	289-296
Shefa Dwijayanti Ramadani, Ayu Lestari	
Identification of Chemical Compounds of <i>Ocimum basilicum</i> (L.) Essential Oil and <i>Cymbopogon nardus</i> (L.) Rendle Essential Oil Using Gas Chromatography- Mass Spectrophotometry (GC-MS)	297-303
Eny Dasmyta, Yelfi Anwar, Roni Maryan, Muryanto Muryanto	
The The Effectiveness of Problem Oriented Project Based Learning (POPBL) Towards Scientific Literacy in Public Senior High School 1 Cluring Banyuwangi	304-310
Rima Suwistika, Ibrohim Ibrohim, Hendra Susanto, Siti Maisaroh	
Identification of Chemical Compounds of Ylang Ylang Flower Essential Oil (<i>Cananga odorata</i>) and Kaffir Lime Essential Oil (<i>Citrus hystrix</i>) Using Gas Chromatography- Mass Spectrophotometry (GC-MS)	311-317
Dhea Setyalova Wibawanto, Yelfi Anwar, Muryanto Muryanto	
Development of E-Module for Plant Physiology Courses Based on Problem Based Learning to Increase Student's Critical Thinking Skills on Nutrition, Transportation and Photosynthesis	318-326
Ilul Inayah, Abdul Gofur, Balqis Balqis	
Identification of Chemical Compounds of <i>Cymbopogon Nardus</i> (L.) Rendle and <i>Ocimum Basilicum</i> (L.) using Gas Chromatography-Mass Spectrometry (GC-MS)	327-334
Eka Syafitri Puspita Sari, Yelfi Anwar, Roni Maryana, Muryanto Muryanto	

