ABSTRAK

Nyimas Dilviana: Pengaruh Model Pembelajaran CIRC *(Cooperative Integrated Reading And Composition)* Berbantu Media *Mind Mapping* Terhadap Hasil Belajar Kognitif Siswa Pada Materi Sistem Pertahanan Tubuh

Abstrak. Penelitian ini berkaitan dengan rendahnya hasil belajar siswa pada materi sistem pertahanan tubuh. Penelitian ini bertujuan untuk menganalisis keterlaksanaan pembelajaran, peningkatan hasil belajar, pengaruh hasil belajar dan respon siswa terhadap model pembelajaran CIRC. Metode penelitian yang digunakan yaitu *quasi eksperimental* dengan desain penelitian *Nonequivalent Control Group Desain* menggunakan dua kelas XI MIPA 2 dan XI MIPA 4 dengan subjek penelitian sebanyak 62 siswa. Hasil penelitian menunjukkan rata-rata persentase keterlaksanaan aktivitas guru 97,36% dan aktivitas siswa 93,41% pada materi sistem pertahanan tubuh. Data hasil belajar berupa nilai rata-rata *pretest* dan *posttet* kelas ekperimen yaitu 43,22 dan *posttest* sebesar 84,83, sedangkan nilai *pretest* dan *posttest* kelas kontrol yaitu 48,70 dan *posttest* 70,80. Hasil belajar siswa mengalami peningkatan dengan nilai rata-rata kelas eksperimen sebesar 0,72 dan kelas kontrol 0,42. Respon siswa terhadap model pembelajaran CIRC menunjukkan respon yang positif dengan nilai rata-rata 76,41. Maka dapat disimpulkan bahwa model pembelajaran CIRC berbantu media *mind mapping* berpengaruh positif dan signifikan terhadap hasil belajar siswa pada materi sistem pertahanan tubuh dengan taraf signifikansi T_{hitung} 4.607 > T_{tabel} 2,000 yang artinya H_0 ditolak dan H_1 diterima.

Kata Kunci : CIRC, Hasil Belajar, Sistem Pertahanan Tubuh

ABSTRACT

Nyimas Dilviana: The Influence Of The CIRC Learning Model (Cooperative Integrated Reading And Composition) Assisted Mind Mapping Media On Students' Cognitive Learning Results On The Materials Of The Body Defense System

Abstract. This research is related to the low student learning outcomes on the material of the body's defense system. This study aims to analyze the implementation of learning, improvement of learning outcomes, the effect of learning outcomes and student responses to the CIRC learning model. The research method used is quasi-experimental research design Nonequivalent Control Group Design using two classes XI MIPA 2 and XI MIPA 4 with research subjects as many as 62 students. The results showed that the average percentage of teacher activities was 97.36% and student activities were 93.41% on the material of the body's defense system. Learning outcomes data in the form of the average value of the pretest and posttest for the experimental class is 43.22 and the posttest is 84.83, while the pretest and posttest values for the control class are 48.70 and posttest are 70.80. Student learning outcomes have increased with an average value of 0.72 for the experimental class and 0.42 for the control class. Student responses to the CIRC learning model showed a positive response with an average value of 76.41. So it can be concluded that the CIRC learning model assisted by mind mapping media has a positive and significant effect on student learning outcomes on the material of the body's defense system with a significance level of Tcount 4.607 T table 2,000, which means H_0 is rejected and H_1 is accepted.

Keywords: CIRC, Body Defense System, Learning Outcomes