REFERENCES

- Ahluwalia, V.K., (2008), *Environmental Chemistry*, New Delhi India: Ane Books India.
- Ajzen, I., (2001), *Nature and Operation of Attitudes*, in: Annual Review of Psychology, 2001, 52(1):27-58.
- Albarracin, D., Johnson, B., and Zanna, M., (2005), *Attitudes: Introduction and Scope, The Handbook of Attitudes*, Routledge: New York.
- Angell C, Guttersrud., Henriksen EK., & Isnes A., (2004), Physics frightful, but Fun. Pupils and Teachers Views of Physics and Physics Teaching. Science Education, 88(5) 1-24.
- Applehans, W., (1999), *Managing Knowledge: A Practical Web-Based Approach*, Reading, MA: Addison-Wesley.
- Arikunto, S., (2011), Dasar-dasar Evaluasi Pendidikan, Jakarta: Bumi Aksara.
- Ashraf, M. A., Maah, M. J., Yusoff, I. & Mehmood, K., (2010), Effects of Polluted Water Irrigation on Environment and Health of People in Jamber, District Kasur, Pakistan, *International Journal of Basic & Applied Sciences*, 10(3), pp. 37-57.
- Aslalin, P.K., (2011), A Study of Environmental Awareness Among Higher Secondary Students And Some Educational Factors Affecting It, *International Journal of Multidisciplinary Research*, 1 (7): 90-101.
- Avila, Vernon L., (1995), *Biology: Investigating Llife on Earth*, Boston: Jones and Bartlett, pp. 11–18, ISBN 0-86720-942-9.
- Barram A, Sethi RJ, Bry L, and Yarden A., (2006), Using Questions Sent to An Ask A Scientist Site to Identify Childrens Interests in Science, Science Education, 90(6) 1050-1072.
- Bassili, J. N., and J. P. Roy, (1998), On the Representation of Strong and Weak Attitudes about Policy in Memory, Political Psychology, 21(4): 107-132.
- Binari Manurung, dkk., (2013), *Biologi Umum 2*, Medan: Fakultas Matematika dan Ilmu Pengetahuan Alam Universitas Negeri Medan.
- Bloom, (1956), *Bloom's Taxonomy of Educational Objectives*, retrieved from http://education.purduecal.edu/Vockell/EdPsyBook/Edpsy3/edpsy3_bloom.
 httm, Accessed on February 15, 2016.

- Buskov, P., (1991), "Denmark: How do we want to use Nature?" In OECD, *Environmental, Schools and Active Learning*, Paris: OECD.
- Carter, F. W., (1985), Pollution Problems in Post-War Czechoslovakia, Transactions of the Institute of British Geographers, 10(1), pp. 17-44.
- Daryanto, (2012), *Pengantar Pendidikan Lingkungan Hidup*, Yogyakarta: Gaya Media.
- Ebenezer JV and Zoller U., (1993), Grade 10 Students Perceptions of and Attitudes Toward Science Teaching and School Science, *Journal of Research in Science Teaching*, 30 (2) 175-186.
- Emmons, K. M., (1997), Perspectives on Environmental Action: Reflection and Revision Through Practical Experience, *The Journal of Environmental Education*, 29(1), 34-44.
- Fereidoun, H., Nourddin, M. S., Rreza, N. A., Mohsen, A., Ahmad, R. & Pouria, H., (2007), The Effect of Long-Term Exposure to Particulate Pollution on the Lung Function of Teheranian and Zanjanian Students, *Pakistan Journal of Physiology*, 3(2), pp. 1-5.
- Gagliardi, R. and Alfthan, T., (1994), Environmental Training: Policy and Practice for Sustainable Development Geneva: ILO.
- Hernandez, O. & Monroe, M., (2000), *Thinking about Behavior*. In B. Day & M. Monroe (Eds.), Environmental Education & Communication for A Sustainable World, Handbook for International Practitioners, Washington, DC: Academy for Educational Development.
- Hunt, D. P., (2003), The Concept of Knowledge and How to Measure It, *Journal of Intellectual Capital*, 4(1):100-113. doi: 10.1108/14691930310455414.
- Khan, S. I., (2004), Dumping of Solid Waste: A Threat to Environment, The Dawn, http://66.219.30.210/weekly/science/archive/040214/science13.htm.
- Larijani, M. 2010. Assessment of Environmental Awareness Among Higher Primary School Teachers. *Journal Humaniora Ecology*, 31 (2): 121-124.
- Lee, C. K., Schubert, F., and Dion, G., (2006), On the Concept and Types of Knowledge, *Journal of Information and Knowledge Management*, 5(2):151-163.
- Mishra, V., (2003), Health Effects of Air Pollution, Background Paper for Population Environment Research Network (PERN) Cyber Seminar, December 1 15.

- Monroe, M., Day, B. & Grieser, M., (2000), *Green Weaves Four Strands. In B. Day & M. Monroe (Eds.), Environmental Education & Communication for A Sustainable World*, Handbook for International Practitioners, Washington, DC: Academy for Educational Development.
- Olson, J.M., and M.P. Zanna., (1993), Attitudes and Attitude Change, *Annual Review of Psychology*, 44(2):117-154.
- Partridge N., (2003), Science Out of the Classroom, *Journal of Biological Education*, 37(2) 56-57.
- Pavol, Prokop., (2007), Slovakian Students Attitudes Toward Biology, Eurasia Journal Mathematics, Science and Technology Education, 3(4) 287-295.
- Pieters, M., (1991), *The Netherlands: Environmental Education in Regular Subjects: Innovation through a Curriculum Development Project*, In: OECD, Environment, Schools and Active Learning Paris: OECD.
- Plotkin, H., (1994), *Darwin Machines and the Nature of Knowledge*, Harvard University Press, Cambridge, MA.
- Ramsden J M., (1998), Mission Impossible?: Can Anything be Done About Attitudes to Science? *International Journal of Science Education*, 20(2) 125-137.
- Salta K and Tzougraki C., (2004), Attitudes Toward Chemistry Among 11th Grade Stdents in High Schools in Greece, Science Education, 88(4) 535-547.
- Schneider, D. J., (2004), *The Psychology of Stereo Typing*, New York: Guilford Press.
- Schultz, P.W. & Zeleny, L.C., (2000), Promoting Environmentalism, *The Journal of Social Issues*, 56, 443-457.
- Schunk, D. H., (2012), Learning Theories: an Educational Perspective 6th Edition. Boston: Pearson Education, Inc.
- Singseewo, A., (2011), Awareness of Environment Conservation And Critical Thinking of the Undergraduate Students. *European Journal of Social Sciences*. 25 (1): 136-141.
- Sudjana, N., (2005), Metode Statistik Edisi Keenam, Tarsito: Bandung.
- Sutti, (1991), "Italy: The Water analysis Project (WAP): An Alternative Model for Environmental Study" In: OECD, *Environment, Schools and Active Learning* Paris: OECD.

- Tubianosa, T.R. Sham, B.C. et al., (1995), South East Asia Secondary School students' Awareness and Attitudes Toward Environmental Issues: A Regional survey, Penang: Seameo.
- Uitto A, Juuti K, Lavonen J and Meisalo V., (2006), Students Interest in Biology and Their Out of School Experiences, *Journal of Biological Education.*, 40(3), 124-129.
- UNESCO, (2005a), United Nations, Decade of Education for Sustainable Development (2005-2014): International implementation scheme (Paris, UNESCO).

UNESCO-UNEP, 1992, UNCED: The Earth Summit, Connect, 17(2), 1-8.

