

LIST OF INTERNATIONAL PUBLICATION
CHEMISTRY EDUCATION STUDY PROGRAM (CESP) 2020

NO	YEAR	PUBLICATION'S TITTLE	AUTHOR/FIRTS AUTHOR	JOURNAL'S NAME	KIND OF PUBLICATIONS	LINK ACCESS
1	2020	Misconceptions in Rate of Reaction and Their Impact on Misconceptions in Chemical Equilibrium	Jusniar, Effendy; Budiasih, Endang; Sutrisno,	<i>European Journal of Educational Research</i> , v9 n4 p1405-1423 2020	International Journal Articles	https://eric.ed.gov/?id=EJ1272391
2	2020	Development and Validation of Specific Chemistry Teaching Mode for Environmental Sustainability	Army Auliah, Muharram	Proceedings of the 7th Mathematics, Science, and Computer Science Education International Seminar, MSCEIS 2019, 12 October 2019, Bandung, West Java, Indonesia	International Proceeding	https://eudl.eu/doi/10.4108/eai.12-10-2019.2296381
3	2020	Isolation and Optimization of Endophytic Bacteria from Roots of Karst Area Ecosystems Producing Protease Enzymes	Halifah Pagarra, Hartati, Alimuddin Ali, Pince Salempa, Muharram Passita	The Journal of Research on the Lepidoptera	International Journal Articles	https://www.researchgate.net/publication/341472175_Isolation_and_Optimization_of_Endophytic_Bacteria_from_Roots_of_Karst_Area_Ecosystems_Producing_Protease_Enzymes
4	2020	A Development of IPA (Natural Sciences) Learning Tools Based on Investigative Approach in Empowering Students' Higher-Order Thinking Skills and Concept Mastery in Junior High School	Muhammad Danial , Muh. Yunus , M Syamsir, Rahmania	Journal of Physics: Conference Series, IOP SCIENCE	International Proceeding	https://iopscience.iop.org/article/10.1088/1742-6596/1899/1/012143/meta

5	2020	Prevalence of antibiotic resistance in the tropical rivers of Sri Lanka and India	Manish Kumar , Sulfikar , Tushara Chaminda , Arbind K. Patel , Himaya Sewwandi , Payal Mazumder , Madhvi Joshi , Ryo Honda	Elsevier: Environmental Research Volume 188, September 2020, 109765	International Journal Articles	https://www.sciencedirect.com/science/article/abs/pii/S0013935120306587
6	2020	Treatment enhances the prevalence of antibiotic-resistant bacteria and antibiotic resistance genes in the wastewater of Sri Lanka, and India	Manish Kumar, Bhagwana Ram, Himaya Sewwandi, Sulfikar, Ryo Honda, Tushara Chaminda	Elsevier: Environmental Research Volume 183, April 2020, 109179	International Journal Articles	https://www.sciencedirect.com/science/article/abs/pii/S0013935120300712
7	2020	A Review on Antibiotic Resistance Gene (ARG) Occurrence and Detection in WWTP in Ishikawa, Japan and Colombo, Sri Lanka	Sulfikar, Sorn Sovannlaksmy, Ryo Honda, Tushara Chaminda & Manish Kumar	Book: Emerging Issues in the Water Environment during Anthropocene pp 1–14	Book	https://link.springer.com/chapter/10.1007/978-981-32-9771-5_1
8	2020	Influence of Discovery Learning Model Equipped Re-Lyric Songs Toward Learning Outcome on Chemical Bonding Subject of Tenth-Grade Natural Science Student	Sumiati Side, Muhammad Jasri Djangi, Fitri Safitri	Proceedings of the 2 nd Educational Sciences International Conference (ESIC 2019)	International Journal Articles	https://www.atlantispress.com/proceedings/esic-19/125938843

9	2020	SYNTHESIS AND CHARACTERIZATION OF GOLD NANOPARTICLES USING TRISODIUM CITRATE AS A REDUCTANT	Astria Dewy, Suriati Eka Putri, Pince Salempa	Jambura: Journal of Chemistry	International Journal Articles	https://ejurnal.ung.ac.id/index.php/jjc/article/view/5024
10	2020	Synthesis of MgFe ₂ O ₄ -MgO nanocomposite: influence of MgO on the catalytic activity of magnesium ferrite in biodiesel production.	Gusma Harfiana Abbas, Yuningsih Budiman, S Ramadhani	Rasāyan Journal of Chemistry	International Journal Articles	https://www.cabdirect.org/cabdirect/abstract/20203286766
11	2020	Inclusive Education: How a Student with Special Needs Learns Science	Zulqifli Alqadri, Munawwarah Munawwarah	Proceedings of the 4th Asian Education Symposium (AES 2019)	International Proceeding	https://www.atlantispress.com/proceedings/aes-19/125940323
12	2020	Histological changes in the midgut of <i>Spodoptera litura</i> larvae exposed by the extract of <i>Mirabilis jalapa</i> leaves	A. Irma Suryani, Nova Hariyani, Ahmad Fudhail Majid and Desy Nita Amalia	IOP Conference Series: Earth and Environmental Science, Volume 484, International Conference on Sustainable Cereals and Crops Production Systems in the Tropics	International Proceeding	https://iopscience.iop.org/article/10.1088/1755-1315/484/1/012107/meta
13	2020	Synthesis and characterization of bioactive compound from Cocoa fruit shell by pyrolysis process	M Wijaya and M Wiharto	Journal of Physics: Conference Series, Volume 1567, 6th International Conference on Mathematics, Science, and Education (ICMSE 2019) 9-10 October 2019, Semarang, Indonesia	International Proceeding	https://iopscience.iop.org/issue/1742-6596/1567/2

14	2020	Analysis of students' competence in chemistry cognitive test construction based on revised bloom's taxonomy	Ramlawati, Muhammad Anwar, S R Yunus and M Nuswowati	Journal of Physics: Conference Series, Volume 1567, 6th International Conference on Mathematics, Science, and Education (ICMSE 2019)	International Proceeding	https://iopscience.iop.org/article/10.1088/1742-6596/1567/4/042006/meta
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