

TABLE RESEARCH OUTPUT IN CHEMISTRY EDUCATION FOR UPCE IN 2021

Research Group/ Name of staff*	Link
CHEMISTRY EDUCATION PHILOSOPHY AND CURRICULUM	
Nama: Prof. Dr. Suyono, M.Pd. Dian Novita, ST., M.Pd. Prof. Dr. Sri Poedjiastoeti, M.Si. Dr. Rinaningsih, M.Pd. Findiyani Ernawati Asih, S.Pd., M.Pd.	
Prof. Dr. Suyono, M.Pd. et al. Development Of Worksheet Of Conceptual Change To Reduce Misconceptions About VSEPR And Hybridization For Low Imagination Students	http://jurnal.fkip.unila.ac.id/index.php/jpmipa/article/view/22456
Prof. Dr. Suyono, M.Pd. et al. The Claims Statements From Viral Videos For Instrument Development To Assess Argumentation Thinking Skills	https://iopscience.iop.org/article/10.1088/1742-6596/1899/1/012174/meta
Prof. Dr. Suyono, M.Pd. et al. The Validity Of The Internalized Argumentation Skills Test For Chemistry Students	https://www.e3s-conferences.org/articles/e3sconf/pdf/2021/104/e3sconf_icstunkhair2021_06008.pdf
Dian Novita, ST., M.Pd. et al. Identify Misconception On Reaction Rate Concept Using Four-Tier Multiple Choice (4TMC) Diagnostic Test Instrument	https://journal.unesa.ac.id/index.php/jcer/article/view/7870
Training The Analysis Skills Of Student Through The Application Of Guided Inquiry Learning Models On Reaction Rate Materials	https://journal.unesa.ac.id/index.php/jpps/article/view/11329
Dian Novita, ST., M.Pd. et al. Dynamic Equilibrium: The Conception Of A Prospective Chemistry Teacher	https://www.atlantis-pub.com/proceedings/ijcse-21/125966580
Strategi Konflik Kognitif Sebagai Pembelajaran Remedial Materi Laju Reaksi Untuk Mereduksi Miskonsepsi Kelas XI Mipa SMAN 2 Blitar	https://ejournal.unib.ac.id/index.php/pendipa/article/view/14578

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Dian Novita, ST., M.Pd. Development Of Worksheets To Reduce Misconception With A Conceptual Change Text Strategy On Reaction Rate Factors	http://jurnal.fkip.unila.ac.id/index.php/jpk/article/view/21909
Dian Novita, ST., M.Pd. Pelatihan Pembuatan Media Video Pembelajaran Berbasis Windows+G Dalam Upaya Edukasi Tenaga Pendidik Di Kota Surabaya Pada Masa Pandemi Covid-19	https://journal.unesa.ac.id/index.php/abdi/article/view/11141
Dian Novita, ST., M.Pd. Creative Thinking Skills In Sub Material Factor Affecting The Rate Of Reaction With The Application Of Online-Based Worksheets On Guided Inquiry	https://journal.unesa.ac.id/index.php/jpps/article/view/11334
Dian Novita, ST., M.Pd. Exploring Cause Of Misconception On Reaction Rate Using 4tmc Diagnostic Test Instrument	https://journal.unesa.ac.id/index.php/jpps/article/view/12653
Dian Novita, ST., M.Pd. Implementation Of Electronic Student Worksheet Based On Guided Inquiry Learning Model On Chemical Equilibrium Material To Improve The Students' Creative Thinking Skills	https://journal.unesa.ac.id/index.php/jpps/article/view/11220
Dian Novita, ST., M.Pd. Training The Analysis Skills Of Student Through The Application Of Guided Inquiry Learning Models On Reaction Rate Materials	https://journal.unesa.ac.id/index.php/jpps/article/view/11329
Dian Novita, ST., M.Pd. Creative Thinking Skills In Sub Material Factor Affecting The Rate Of Reaction With The Application Of Online-Based Worksheets On Guided Inquiry	https://journal.unesa.ac.id/index.php/jpps/article/view/11334
Findiyani Ernawati Asih, S.Pd., M.Pd., et al Analysis of Undergraduate Mathematic Students' Understanding on Microscopic Representation of General Chemistry Lecture based on Their Scientific Reasoning Ability	https://iopscience.iop.org/article/10.1088/1742-6596/1747/1/012036