

STAFF HANDBOOK

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Expertise	<i>Science Education (chemistry)</i>		
Position	<i>Assistant Professor</i>		
H-index	<i>Scopus: 1, Google Scholar: 4</i>		
Academic Background	<i>Bachelor</i>	<i>Chemistry Education, Sebelas Maret University</i>	<i>2011</i>
	<i>Master</i>	<i>Science Education, Sebelas Maret University</i>	<i>2016</i>
Employment	<i>Since 2019</i>		
Research and community service projects over the last 5 years	Year	Title	Fund
	<i>2022</i>	<i>Automated Scoring using Web-based Assessment as Artificial Intelligence Optimisation for Science Learning</i>	<i>PNBP (University)</i>
	<i>2022</i>	<i>Pengembangan Perangkat Pembelajaran IPA Berbasis Etno-STEM untuk Meningkatkan Kemampuan Literasi Sains Siswa SMP</i>	<i>PNBP (University)</i>
	<i>2021</i>	<i>Performance Assessment of Creative Thinking Skill in Low Carbon STEM-based Science Learning</i>	<i>PNBP (University)</i>
	<i>2020</i>	<i>Skrining Fitokimia Ekstrak Kulit Nanas Madu dan Aplikasinya Sebagai Aditif Antibakteri Dalam Formulasi Sabun Cuci Piring</i>	<i>PNBP (University)</i>
Patents and Property rights	Year	Title	
Publications over the last 5 years	Year	Title	Publication
	<i>2021</i>	<i>Efektivitas Modul Elektronik Berbasis Saintifik Pada Materi Kelarutan Dan Hasil Kali Kelarutan Untuk Meningkatkan Keterampilan Proses Sains Siswa Sma</i>	<i>INKUIRI: Jurnal Pendidikan IPA</i>
	<i>2021</i>	<i>Phytochemical Screening of Honey Pineapple Peel Extract and Its Application as an Antibacterial Additive in Dish Soap Formulation</i>	<i>JKPK (Jurnal Kimia dan Pendidikan Kimia)</i>
	<i>2021</i>	<i>The Effectiveness Of Learning Video Usage to Support Online Learning in Basic Chemistry Course During the Covid-19 Pandemic</i>	<i>Jurnal Penelitian Pendidikan IPA</i>