

Name	<i>Dr. apt. Supandi, M.Si.</i>
Post	<i>Pharmaceutical Chemistry, Pharmacy study program (undergraduate) and pharmacist professional study program</i>
Academic career	<p><i>Doctoral degree Universitas Indonesia 2018 (Bioanalysis)</i></p> <p><i>Graduate degree Universitas Indonesia 2008 (Pharmaceutical Chemistry)</i></p> <p><i>Professional degree UHAMKA 2004 (Pharmacist)</i></p> <p><i>Undergraduate degree UHAMKA 2002 (Pharmacy)</i></p>
Employment	<i>Lecturer UIN Syarif Hidayatullah Jakarta 2008 - Now</i>
Research and development projects over the last 5 years	<p>Pharmacokinetic studies in increasing the bioavailability of kencur rhizomes as standardized herbal medicinal raw materials with anti-inflammatory activity <i>2021-2022</i> <i>DRTPM Kemendikbudristek (The Ministry of Education, Culture, Research, and Technology)</i> <i>Rp. 187.000.000,-</i></p> <p>Docking Study, Molecular Dynamics Simulation, And In Vitro Test of Compounds Contained Ipomoea Batatas L. Leaves To Lipoxygenase As Anti-Inflammatory <i>2019-2021</i> <i>DRTPM Kemendikbudristek (The Ministry of Education, Culture, Research, and Technology)</i> <i>Rp. 328.000.000,-</i></p>
Industry collaborations over the last 5 years	-
Patents and proprietary rights	-
Important publications over the last 5 years	<p><i>Selected recent publications from a total of approx.</i></p> <p>Supandi, Mesy Savira Wulandari, Erwin Samsul, Azminah Azminah, Reza Yuridian Purwoko, Herman, Hadi Kuncoro, Arsyik Ibrahim, Neneng Siti Silfi Ambarwati, Rosmalena, Rizqi Nur Azizah, Swandari Paramita, Islamudin Ahmad. Dipeptidyl peptidase IV inhibition of phytochemicals from Artocarpus champeden (Lour.) Stokes: In silico molecular docking study and ADME-Tox prediction approach. <i>J. Advanced Pharmaceutical Technology and Research. 2022, 13(3), pp. 207-215</i></p> <p>Dwita, L.P., Hikmawanti, N.P.E., Yeni, Supandi. Extract, fractions, and ethyl-p-methoxycinnamate isolate from Kaempferia galanga Elicit anti-inflammatory activity by limiting leukotriene B4 (LTB4) production. <i>2021, 11(6), pp. 563-569</i></p> <p>Nugraha, M.W., Zainal Abidin, N.H., Supandi, Sambudi, N.S. Synthesis of tungsten oxide/ amino-functionalized sugarcane bagasse derived-carbon quantum dots (WO₃/N-CQDs) composites for methylene blue removal. <i>2021, 277,</i></p> <p>Supandi, Yeni, Lusi Putri Dwita Docking Studies and Molecular Dynamics Simulation of Compounds Contained in Kaempferia Galanga L. to Lipoxygenase (LOX) for Anti-Inflammatory Drugs <i>J. Math. Fund. Sci. Vol. 53, No. 2, 2021, 218-230</i></p> <p>Ni Putu Ermi Hikmawanti, Supandi, Lusi Putri Dwita, Yeni. Chemical Component of Kencur (Kaempferia galanga L.) Ethanolic Extract Using Gas Chromatography-Mass Spectrometry. <i>IOP Conference Series: Earth and Environmental Science. 2021, 819(1)</i></p>

	<p>Yeni, Supandi, Lusi Dwita Putri. Docking Studies and Molecular Dynamics Simulation of Ipomoea batatas L. Leaves Compounds as Lipoxygenase (LOX) Inhibitor. <i>Journal of Pharmacy and Bioallied Sciences</i>, 2020; 12(6); S836–S840.</p> <p>Ismiarni Komala, Supandi. An Efficient Directly Conversion of the Ethyl p-Methoxycinnamate into N, N-dimethyl-p-Methoxycinnamamide and study the structure- activity relationship on anti-inflammatory activity. <i>Indonesia Journal of Pharmacy</i>, 2020; 31(3).</p>
<p>Activities in specialist bodies over the last 5 years</p>	<p><i>Indonesian Pharmacist Association (IAI)</i> <i>Member</i> <i>2004-present</i></p>