



apt. Bambang Hernawan Nugroho, S.Farm., M.Sc.

NIP : 096130408

Kelompok Keahlian : Teknologi Farmasi

Jabatan Fungsional : Lektor

Email : Bambang.hernawan@uii.ac.id

Sarjana	Profesi	Magister	Doktor
Perguruan Tinggi: S1 Universitas Islam Indonesia Bidang Keahlian : Teknologi Farmasi Kota: Yogyakarta Negara : Indonesia Tahun Lulus : 2003- 2007	Perguruan Tinggi : Universitas Islam Indonesia Bidang Keahlian : Kota : Yogyakarta Negara : Indonesia Tahun Lulus : 2008- 2009	Perguruan Tinggi : S2 Universitas Gadjah Mada Bidang Keahlian : Magister Manajemen Ilmu Farmasi Kota : Yogyakarta Negara : Indonesia Tahun Lulus : 2010- 2013	

Penelitian :

- Formulasi dan Uji Stabilitas Biomaterial Nanopartikel Etil Vitamin C Pencerah Kulit Wajah (2018)
- Formulasi Kosmetik Kulit Nanopartikel Taut Silang Kalsium Alginat Pueraria Mirifica (2018)
- Formulasi liposom untuk penghantaran kosmetik etil vitamin C sebagai agen pencerah dan pengelastis kulit (2019)
- Utilization of Fig Leaves Extract (*Ficus carica* L.) Based on Liposome Nanotechnology as an Antihyperglycemia Treatment (2019)
- Formulasi SNEDDS (Self Nanoemulsions Drug Delivery System) Sirih Merah Sebagai Anti Tuberculosis (2020)
- Formulasi Nanopartikel Liposom Ekstrak Sirih Merah Sebagai Antituberkulosis (2020)

Publikasi :

- Study of Self Nano-Emulsifying Drug Delivery System (SNEDDS) Loaded Red Fruit Oil (*Pandanus conoideus* Lamk.) As an Eliminated Cancer Cell MCF-7 (2018)
- Fomulasi self nanoemulsifying drug delivery system (SNEDDS) karamunting leaf extract (*Rhodomyrtus tomentosa* (Ait.) Hassk (2018)
- Optimation Nanoemulsion Grape Seed Oil Formulation Using D-Optimal Mixture Design (DMD). (2018)
- Formulation, Characterization and Stability of Ibuprofen-Loaded Self-Nanoemulsifying Drug Delivery System (SNEDDS). (2019)
- Utilization of Fig Leaves Extract (*Ficus carica* L.) Based on Liposome Nanotechnology as an Antihyperglycemia Treatment (2019)
- All-in-one versus lipid-free parenteral nutrition for premature infants: Visual, ph, and particle size analyses (2019)
- Compatibility of acetaminophen with central nervous system medications during simulated Y-site injection (2020)

- Snedds (Self-nanoemulsifying Drug Delivery System) Formulation of Sarang Semut Extract on Cervical Cancer Cells (HeLa) with MTT Assay Method (2020)
- Sonocatalytic of Rhodamine B using Tin Oxide/Montmorillonite (2020)
- Ultrasound-Assisted biosynthesis of Silver and Gold Nanoparticles using Clitoria ternatea flower (2020)

Penghargaan :

- Travel grant Kemenristek Dikti Pimnas ke 30 UMI Makasar (2017)
- Travel grant Kemenristek Dikti Pimnas ke 31 UNY Yogyakarta (2018)
- Travel Grant, Publikasi Ilmiah 3rd Green & Sustainable Chemistry Conference Berlin-Jerman dari BPA UII (2018)