

Curriculum Vitae

Name : Nasrul Wathoni, S.Si., M.Si, Apt.
Place of birth :
Date of birth :
Address :
Telephone :
Mail :
Website :



Degrees Awarded

Master of Pharmaceutical Science, 2009, Schooll of Pharmacy, Bandung Institute of Technology (ITB)
Proffesion of Pharmachist, 2006, Department of Pharmacy, Faculty of Mathematic and Natural Sciences, Padjadjaran University (Unpad)
Bachelor of Pharmacy, 2004, Department of Pharmacy, Faculty of Mathematics and Natural SciencePadjadjaran University (Unpad)

Professional Experiences

Production Supervisor, PT. Combiphar Pharmaceutical Industry, 2005-2006
Lecturer, Pharmaceutic Division, Faculty of Pharmacy, Padjadjaran University, 2009 until now
Research Supervisor for Bachelor and Profession Degrees, Faculty of Pharmacy, Padjadjaran University. 2009 until now

Research Interest

Transdermal drug delivery, new drug delivery system

Research Grant

- *Evaluation of Lechitin as Emulgator on W/O Emulsion*, 2007, Litmud Grant (Internal PadjadjaranUniversity Grant)
- *Formulation of Thixogel from Avocado Extract (Persea americana) as Moisturizing Gel*, 2008, Litmud Grant Unpad (Internal Padjadjaran University Grant)
- *Evaluation of Banana Tree Sap and Aloe Vera Mucus for Burn Treatment on Topical Preparation*,2009,Stranas DIKTI (Ministry of Education and Culture Grant)
- *Efect of Propyleneglicol on In Vitro Percutaneous Penetration of Ethyl Vitamin C Cream*, 2011, Litmud Grant Unpad (Internal Padjadjaran University Grant)
- *A Mediated Uric Acid Biosensor Incorporated with Reverse Iontophoresis Function for Non Invasive Uric Acid Monitoring*, 2012-2014 (on going until 2014), Hibah Bersaing DIKTI (Ministry of Education and Culture Grant)

Publications

1. Aliya Nur Hasanah, Nasrul Wathoni , Aldilla Indah Refi ani , Yeni Wahyuni. Biosensor for Uric Acid Determination Based on Combination of Polypyrrole and Poly(allylamine) Films. J Young Pharm. doi:10.5530/jyp.2014.1.72014; 6(1):39-41
2. Nasrul Wathoni, Aliya Nur Hasanah, Dolih Gozali, Yeni Wahyuni, Lia Layusa Fauziah. Determination of uric acid level by polyaniline and poly(allylamine): Based biosensor. J Adv Pharm Technol Res. DOI:10.4103/2231-4040.126981;2014;5(1);13-16
3. Nasrul Wathoni and Susi Afrianti Rahayu. A survey of consumer expectation in community pharmacies in Bandung, Indonesia. J App Pharm Scie. DOI: 10.7324/JAPS.2014.40114; 2014;4(1);084-090
4. Nasrul Wathoni, Sriwidodo, Uray Camila Insani. Characterization and Optimization of Natural Maltodextrin-based Niosome. J App Pharm Scie. DOI: 10.7324/JAPS.2013.3712. Volume: 3, Issue: 7, July, 2013
5. NasrulWathoni, AlyaNurHasanah, AnandhitaUtami. Measurement of Uric Acid Level In Vivo by Reverse Iontophoresis. Int J Emerging Tech Computational App Sci., 2013; 4(3); 319-324
6. Nasrul Wathoni, Sriwidodo, M. Panji Luhur. Effect of iontophoresis and propylene glycol on the in vitro diffusion of ethyl vitamin c cream. Int. Res J Pharm. App Sci., 2012; 2(4): 31-34
7. Nasrul Wathoni, Aliya Nur Hasanah, Cyntia Febrianti. MEASUREMENT OF URIC ACID LEVEL IN VITRO BY REVERSE IONTOPHORESIS. Int J Pharma Sci Tech. Vol-7, Issue – 1, January – June 2012. 27-34
8. Nasrul Wathoni, Jessie Sofia Pamudji, Sasantitarini Darijanto, Effect of Iontophoresis and Penetration Enhancers on The In Vitro Diffusion Of A Piroxicam Gel. Int J Pharm Pharm Sci, Vol 4, Issue 4,2012; 215-218

Presentations/Seminars

- *Characterization of Durian Seed (Durio zibethinus Murr) and Taro Tuber Starches as a Raw Material of Gel Base*, Kongres Nasional Ikatan sarjana Farmasi Indonesia , Jakarta 6-7 Desember 2009
- *Formulation of Chitosan Thixogel with Corn Starch Base*, 1'st Pharmaceutical Sciences and Exhibition, Penang, Malaysia, 27-28 September 2010.
- *Characterization of Native and Acid Modified Taro Starches*, International Seminar on Jamu, Bandung, Indonesia, November 5-6, 2010

Sincerely,
Nasrul Wathoni