

Name		Dr. Sartini, M.Si., Apt.	
Subject Area	Microbiology		
Academic Career	Appointment	University	Year
	-	-	-
	Doctoral qualification	University	Year
	Pharmaceutical science Biochemistry-Microbiology	Universitas Hasanuddin	2011
	Master degree (field)	University	Year
	Pharmaceutical Science	Universitas Hasanuddin	1993
	Professional (Pharmacist)	University	Year
	Apoteker	Universitas Hasanuddin	1987
	Undergraduate degree	University	Year
	Pharmacy	Universitas Hasanuddin	1986
Appointment/ Employment	Position	Employer	Period
	Lecturer	Faculty of Pharmacy, Universitas Hasanuddin	1987- present
	Collaborative Professor	Kanazawa University, Japan	2016-2018
Research and Development Projects over the past five years	Projects	Period	Funding
	In vitro modulation effect of several antibiotics activity against methicillin-resistant Staphylococcus aureus by phenolic-rich plant extracts	2017	Universitas Hasanuddin Indonesia
	The Role of Toothpaste and Veterinary Medicine of Green Tea Catechins against Bone Morphogenetic Protein-2 (BMP-2) in Early Childhood Caries ".	2015	Universitas Hasanuddin Indonesia
	Potential of Bioselulose that is Diforted with Natural Antimicrobials as Bandage Burns	2014	Universitas Hasanuddin
	Optimization of Antibiotic Production Actinomycin from Streptomyces parvulus Pilot Scale in Efforts Increasing Independence of Drug Raw Materials.	2014	Universitas Hasanuddin,
	Development of a Seaweed Extract Formula Standardized in Nanoemulsion Methods	2013	Balitbangda (Government of South Sulawesi)
	Potency of Biocellulose fortified by Natural Antimicrobials as Wound Dressing Burns	2013	Universitas Hasanuddin Indonesia
	Potential Combination of Probiotic Microcapsules with Soy Isoflavones as Food Supplement for Menopausal Women		

Patent and protected rights	Name		Year	
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Publications	Title	Journal/Book	Year	Co-author(s)
	Study of Lacid Acid Bacteria Activities from Human Oral Mucosa for <i>Candida albicans</i> Inhibition	<i>International Journal of Applied Biology 1 (1), 32-36</i>	2017	SR Pratiwi, N Ainiah, H Hardyanti, DR Putri, E Utomo
	The Production of Chitosan from Shrimp Shell Waste and Its Formulation in Patch DosageForm Combined with Aloe vera Extract as Antiinfection Agent	<i>International Journal of Applied Biology 1 (1), 22-31H,</i>	2017	Haeriah, M Rahmatullah, A Indardaya, E Utomo, N Novianti
	Potential roles of <i>Kleinhovia hospita</i> L. leaf extract in reducing doxorubicin acute hepatic, cardiac and renal toxicities in rats	<i>Pharmacognosy Research 9 (2), 168-173</i>	2017	YY DJabir, MA Arsyad, subehan Lallo
	New Compound Anti <i>Mycobacterium tuberculosis</i> from Methanolic Fraction of Bangle Rhizome (<i>Zingiber cassumunar Roxb.</i>)	<i>International Journal of PharmTech Research 10 (01), 57-61</i>	2017	Muhammad Isrul, Gemini Alam, Sartini, Nasrum Massi
	Antibacterial Activity of Ethanolic Extract of Green Tea (<i>Camellia Sinensis L.</i>) and Its Toothpaste Products Against <i>Streptococcus Mutans</i> and <i>Lactobacillus Acidophilus</i>	<i>Asian Journal of Microbiology, Biotechnology & Environmental Sciences 17 (4)</i>	2015	Fajriani, AM Muhedeng
	Chemical characteristics of collagen extract from scapula of bali cattle (<i>Ovis scapula</i>) produced using different extractant	<i>Pakistan Journal of Nutrition 14(3):174-179 · January 2015</i> DOI: 10.3923/pjn.2015.174.179	2015	Muhammad Irfan SaidEffendi AbustamA.W. Wahab, A. Hifzah
	Isolation and Screening Fungal Symbiont in Green Alga <i>Ulva reticulata</i> as Candidate of Antibiotic Producer	<i>Asian J.of Microbiology, Biotechnology and Environmental Science 16 (3), 475-478</i>	2014	EN Zainuddin, Suryadi
Production, Partial Purification And Biochemical Characterization Of Polyphenol Oxidase From <i>Tricotheciumsp</i> (Endophytic Fungi).	<i>Asian J.of Microbiology, Biotechnology and Environmental Science 15 (4)</i>	2013	Abd.Rauf Patong, Tjodi Harlim, Pirman	
Participations in specialist organizations over the past five years	Organization		Period	
	Association of Pharmacist of Indonesia		Member 2014 - Present	