

Name		M. Natsir Djide	
<b>Subject Area</b>	Microbiology		
<b>Academic Career</b>	Appointment	University	Year
	Professor	Universitas Hasanuddin	2009
	Doctoral qualification	University	Year
	Chemistry	Universitas Hasanuddin	2011
	Master degree (field)	University	Year
	Food Biotechnology	<i>Bogor Agricultural University</i>	1986
	Professional (Pharmacist)	University	Year
	Pharmacist	Universitas Hasanuddin	1978
	Undergraduate degree	University	Year
	Pharmacy	Universitas Hasanuddin	1977
<b>Appointment/ Employment</b>	Position	Employer	Period
	Lecturer	Faculty of Pharmacy, Universitas Hasanuddin	1979-present
	Secretary Major	Pharmacy Major, Faculty of Mathematics and Natural Sciences, Universitas Hasanuddin	1990-1993
	Vice Dean III	Faculty of Mathematics and Natural Sciences, Universitas Hasanuddin	1993-1997
	Head of Magister Study Program	Faculty of Pharmacy, Universitas Hasanuddin	2009-2014
	University Board of Trustee	Universitas Hasanuddin	2017-Present
<b>Research and Development Projects over the past five years</b>	Projects	Period	Funding
	Pengembangan Formula Ekstrak Kelopak Bunga Rosella ( <i>Hibiscus Sabdariffa L.</i> ) Terstandar Sebagai Terapi Alternatif/ Supportif Dalam Mengatasi Resistensi Obat Antituberkulosis	2017	Universitas Hasanuddin
	Potensi Sediaan Ekstrak Rosella Dalam Memodulasi Efek Antituberkulosis Dari Isoniazid (INH) Terhadap <i>Mycobacterium tuberculosis</i> MDR	2016	Operational Assistance for State Universities (BOPTN)
	Produksi dan Aplikasi Nanopartikel Kitosan Sebagai Bahan Aktif Alternatif Pada Obat Penyembuh Luka Bakar	2015-2016	Ministry of Higher Education and Technology, Indonesia

<b>Patent and protected rights</b>	Potensi Bioselulosa Yang Difortifikasi Dengan Antimikroba Alami Sebagai <i>Wound Dressing</i> Luka Bakar	2013-2014	Internal Competition Grants	
	Potensi Kombinasi Mikrokapsul Probiotik dengan isoflavon kedelai sebagai <i>Food Supplement</i> Bagi Wanita Menopause	2013	Ministry of Higher Education and Technology, Indonesia	
	Name		Year	
<b>Publications</b>	Proses Pembuatan Pembalut Luka Dari Bioselulosa Dengan Memanfaatkan Limbah Cair Kakao		2016	
	Title	Journal/Book	Year	Co-author(s)
	<u>Isolation of Lactic Acid Bacteria as a Potential Probiotic in Dangke, a Traditional Food from Enrekang, Indonesia</u>	Intern. J. of Sciences: Basic and Applied Research (JSBAR); 35	2017	Nur F., Hatta M., Natzir R.
	Effect of Roselle Extract in Expression of Matrix Metallo Proteinase-8 (MMP-8) in Gingival Crevicular Fluid (GCF)	American J.of Clinical and Experimental Medicine 4 (3), 56-62	2016	Indriani L., Dharmautama M., Machmud E., Hatta M.
	Isolation And Screening Of Antimicrobial-Producing Actinomycetes From Marine Sediment Of Galesong Coast, Indonesia	Asian Jr.of Microbiol. Biotech. Env. Sc. Vol. 18, No. (1), 31-34	2016	Burhamzah R., Rante H., Zainuddin E.
	The Effect of Oyster Ethanol Extract ( <i>Crassostrea cucullata</i> ) to The Increasing Of Male Mice Sexual Behavior: Analysis of Zinc Finger Protein And Testosterone Level	<i>International Journal of Tropical Natural Sciences Vol.2 , 25-33</i>	2015	Hasani R., Hamsina, Miranda M, Sinrang A.W., Suryani
	Production Optimization and Characterization of Amylase Enzyme Isolated from Termofil Bacteria <i>Bacillus sp</i> RSAII-1b from Lejja Hot Spring South Sulawesi	American Journal of Biomedical and Life Sciences, 3(6): 115-119	2015	Arfah R.A., Ahmad A., Anis M.
	Antimicrobial activities of tannins extract from guava leaves ( <i>Psidium guajava</i> L.) on pathogens microbial	International Journal of Scientific & Technology Research 3 (1), 236-241	2014	Mailoa M.N., Mahendradatta M., Laga A.
	Ketahanan Bakteri Asam Laktat Hasil Isolasi dari Feses Broiler Terhadap Kondisi Saluran Pencernaan Broiler	Jurnal Ilmu Dan Teknologi Peternakan 2 (3), 152-158	2013	Mujnisa A., Rotib L.A., Natsir A.
<b>Participations in specialist organizations over the past five years</b>	Organization	Position	Period	
	Indonesian Microbiologist Association	Member	1990– Present	
	<i>Indonesian Bachelor of Pharmacy Association</i>	Member	1980-2013	
	Association of Pharmacist of Indonesia	Member	2013-Present	