



## CURRICULUM VITAE

A. Personal Details					
Full Name	NADIAH MAD NASIR			Title: DOCTOR	
Mykad No. / Passport No.	Citizenship	Race	Gender		
870617-56-5108	MALAYSIA	MELAYU	PEREMPUAN		
Designation	PENSYARAH	Date of Birth	17-06-1987		
Current Address	Department/Faculty		E-mail Address and URL		
No.7, As 3/2, Taman Alam Sentosa, Kampung Sg Merab, 43000 Kajang, Malaysia.  Tel: 019- 8501706	Department of Chemistry, Faculty of Science, Universiti Putra Malaysia, 43400 Upm Serdang, Selangor, Malaysia  Tel: 03- 89467494		E-mail: nadiahmadnasir@upm.edu.my  URL:  H/P: 019-8501706		
B. Academic Qualification					
Certificate / Qualification	Name of School / Institution	Year	Area of Specialization		
Bachelor of Science in Chemistry	Universiti Putra Malaysia	2010	Chemistry		
Master of Science	Universiti Putra Malaysia	2012	Natural Product Chemistry		
PhD in Chemistry	University of York	2017	Synthesis Organic Chemistry		
C. Language Proficiency					
Bahasa / Language	Lemah Poor (1)	Sederhana Moderate (2)	Baik Good (3)	Amat Baik Very good (4)	Cemerlang Excellent (5)
English				Very good	
Bahasa Melayu				Very good	
D. Academic /Teaching Experience					
Designation	Year	Employer			
Research assistant	Jan 2012 – Dec 2012	Faculty of Food Science and Technology, UPM			

Senior lecturer	2017- current	Faculty of Science, UPM
E. List of publications – author (s), title, journal, volume, page and year published		
<p><b>Nadiyah Mad Nasir</b>, Mawardi Rahmani, Khozirah Shaari, Gwendoline Lian Ee, Rusea Go, Nur Kartinee Kassim, Siti Noor Kamilah Muhamad and Mohd Johadi Iskandar (2011) "Two New Xanthones from <i>Calophyllum nodosum</i> (Guttiferae)." <i>Molecules</i>. 16: 8973-8980.</p>		
<p>Nur Kartinee Kassim, Mawardi Rahmani, Amin Ismail, Mohd Aspollah Sukari, Gwendoline Cheng Lian Ee, <b>Nadiyah Mad Nasir</b> and Khalijah Awang (2013) "Antioxidant activity-guided separation of coumarins and lignin from <i>Melicope glabra</i> (Rutaceae)." <i>Food Chemistry</i>. 139: 87-92.</p>		
<p><b>Nadiyah Mad Nasir</b>, Mawardi Rahmani, Khozirah Shaari, Nur Kartinee Kassim, Rusea Go, Johnson Stanslas and Ethel Jeyaseela Jeyaraj (2013) "Xanthones from <i>Calophyllum gracilipes</i> and Their Cytotoxic Activity." <i>Sains Malaysiana</i>. 42(9): 1261-1266.</p>		
<p><b>Nadiyah Mad Nasir</b>, Kristaps Ermanis and Paul A. Clarke (2014) "Strategies for the construction of tetrahydropyran rings in the synthesis of natural products." <i>Org. Biomol. Chem</i>. 12: 3323-3335.</p>		
<p>Paul A. Clarke, Philip B. Sellars and <b>Nadiyah Mad Nasir</b> (2015) "A Maitland-Japp inspired synthesis of dihydropyran-4-ones and their stereoselective conversion to functionalised tetrahydropyrans-4-ones." <i>Org. Biomol. Chem</i>. 13: 4743-4750.</p>		
<p>Paul A. Clarke, <b>Nadiyah Mad Nasir</b>, Philip B. Sellars, Alejandra M. Peter, Connor A. Lawson and James L. Burroughs (2016) " Synthesis of 2,6-trans- and 3,3,6-trisubstituted tetrahydropyran-4-ones from Maitland–Japp derived 2H-dihydropyran-4-ones: a total synthesis of diospongin B ". <i>Org. Biomol. Chem</i>. 14: 6840-6852.</p>		
<p>Shurutishria Ramakrishnan, Sakunthala Paramewara, <b>Nadiyah Mad Nasir</b> (2020). Synthetic approaches to biologically active xanthones: an update. <i>Chemical Papers</i>. 75: 455–470.</p>		
<p>Iram Kanwal, Aqsa Mujahid, Nasir Rasool, Komal Rizwan, Ayesha Malik, Gulraiz Ahmad, Syed Adnan Ali Shah, Umer Rashid, and <b>Nadiyah Mad Nasir</b> (2020). "Palladium and Copper Catalyzed Sonogashira cross Coupling an Excellent Methodology for C-C Bond Formation over 17 Years: A Review" <i>Catalysts</i>. 10: 443.</p>		
<p>Mohamad Shazeli Che Zain, Soo Yee Lee, <b>Nadiyah Mad Nasir</b>, Khozirah Shaari (2020). Metabolite Characterization and Correlations with Antioxidant and Wound Healing Properties of Oil Palm (<i>Elaeis guineensis</i> Jacq.) Leaflets via 1H-NMR-Based Metabolomics Approach. <i>Molecules</i>. 25(23):5636.</p>		
<p>Maryam Aisyah Abdullah, Siti Munirah Mohd Faudzi, <b>Nadiyah Mad Nasir</b> (2020). A Review on Biological Properties and Synthetic Methodologies of the Diarylpentadienones. <i>Mini Reviews in Medicinal Chemistry</i> 20(9).</p>		

<b>Nadiah Mad Nasir</b> , Nur Syafiqah Ezam Shah, Nurul Zulaikha Zainal, Nur Kartinee Kassim, Siti Munirah Faudzi, Hanan Hasan (2021). Combination of Molecular Networking and LC-MS/MS Profiling in Investigating the Interrelationships between the Antioxidant and Antimicrobial Properties of <i>Curculigo latifolia</i> . Plants. Accepted on 11 <sup>th</sup> June 2021.					
<b>F. Publishing ID</b>					
	Author ID	Name			
Scopus	56152009100	Nasir, Nadiah Mad			
ORCID ID	<a href="https://orcid.org/0000-0001-7343-8087">https://orcid.org/0000-0001-7343-8087</a>	Nadiah Mad Nasir			
<b>G. COURSES TAUGHT</b>					
Undergraduate	CHM 2000 Basic Chemistry				
	CHM 3201 Organic Chemistry I				
	CHM 3202 Organic Chemistry II				
	CHM 3204 Spectroscopy Chemistry				
Postgraduate (MSc in Analytical Chemistry)	CHM 5202 Molecular Spectroscopy				
<b>H. Past Research Project</b>					
Project No.	Project Title	Role	Year	Source of fund	Status
1	Chemical Constituents and Biological Activities of <i>Calophyllum nodosum</i> Vesque and <i>Calophyllum gracilipes</i> Merr.	Master Student	2012	Mini Bajet and GRF	COMPLETED
2	Development of new methods for the synthesis of dihydropyrans and tetrahydropyrans.	PhD Student	2017	MARA	COMPLETED
<b>I. Current Research Project</b>					
Project No.	Project Title	Role	Year	Source of fund	Status
1	Chemical modifications of Jacareubin towards improving its cytotoxic activity.	Master Student	2018	IPM	ongoing
	Integrating molecular	Master Student	2018	-	ongoing

2	networking and biological assays for the discovery of bioactive compounds from <i>Curculigo Latifonia</i> .				
<b>J. Conference presentation</b>					
Name			Year	Poster	Oral
6th Kyutech and UPM International Joint Symposium			2018		√
International Fundamental Science Congress 2018 (iFSC2018)			2018		√
Bromo Conference Symposium on Natural Products and Biodiversity			2018		√
International Fundamental Science Congress 2019 (iFSC2019)			2019	√	
<b>K. Social Networking</b>					
Facebook			Nadea Nasir		
ResearchGate			NADIAH MAD NASIR		
<b>L. Program/activities</b>					<b>Year</b>
<i>Little Scientist</i> 2019 - Chairman.					2019
<i>Community Project: Preparation of 'Hand Sanitizer' by the Department of Chemistry, Faculty of Science</i> (Projek Komuniti: Penyediaan 'Hand Sanitizer' oleh Jabatan Kimia, Fakulti Sains). -Head of project.					2020