



**UNIVERSITI PUTRA MALAYSIA**  
AGRICULTURE • INNOVATION • LIFE

# **BENGKEL PENULISAN ARTIKEL**

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UPM KAMPUS BINTULU**

# OUTLINE OF PRESENTATION

- Introduction
- Publications
- Targetting journals
- Conversion of thesis to articles
- Quick publications
- Planning publications: working in groups
- Peer review

# Introduction

- UPM is concerned about academic staff who are not corresponding authors from both campus – KPIs & QS ranking
- UPM is also concerned about the number of publications – KPIs & QS ranking
- RMC identified academic staff who are:
  - Non-corresponding Authors
  - Not writing much

# Pencapaian KPI Penyelidikan Q1-Q4

KPI	Pencapaian Q4 2018
	0
Publications in CIJ	
Journals	0
Conference Proceedings	0
Publications in Q1 & Q2	0
Publications in Others Journals	0
Research books	
Books	0
Chapters	0
Policy papers	0
Research Grant	
Public	0
Private	0.000
International	0.000
PI Private	0
PI International	0
Innovation	
Patent filed	0

## Guidelines:-

Journals	4/Prof, 3/AP & 2/lecturer	
Publications in Q1 & Q2	% of Q1 Q2 journals out of all journals	
Books	each book is 5 times the other KPI	
Public	at 24k per staff	
Private	at 12k per staff	
International	at 24k per staff	
PI Private	at 5%, MyRA II benchmark is 20%	
PI International	at 3.7%, MyRA II benchmark is 20%	
Patent filed	at 0.04 per staff	
Others IP	at 0.1 per staff	

# PENCAPAIAN Q2 (2018)

## PENCAPAIAN PENERBITAN

PTJ	INDEXED JOURNAL	(NO.) Q1/Q2	CONFERENCE PROCEEDINGS (CP)	PTJ	INDEXED JOURNAL	(NO.) Q1/Q2	CONFERENCE PROCEEDINGS (CP)
FP	97/255	43/102	4	FEM	22/150	6/15	
FH	49/125	19/88		FBMK	16/200	-/20	
FPV	82/160	39/88	1	FRSB	8/100	2/10	3
FEP	60/230	6/70	1	FPSK	199/420	88/210	3
FK	251/600	137/420	52	FSKTM	34/198	8/99	20
FPP	25/182	-/18	14	FBSB	98/175	64/123	4
FS	172/450	96/315	13	FPAS	39/70	26/35	1
FSTM	88/150	54/105		UPMKB	11/140	1/63	



# PENCAPAIAN Q2 (2018)

## PENCAPAIAN PENERBITAN

PTJ	OTHER JOURNALS	BOOK	CHAPTER	POLICY	PTJ	OTHER JOURNAL S	BOOK	CHAPTER	POLICY
FP	55/50	1/6	4/30	-/1	FEM	20/100	4/15	12/60	-/1
FH	-/20	1/6	-/40	-/1	FBMK	46/150	4/16	1/50	-/1
FPV	3/40	-/2	-/8	-/1	FRSB	11/50	-/10	-/10	-/1
FEP	8/70	2/20	5/50	1/5	FPSK	43/120	1/8	3/40	-/2
FK	-/10	-/4	1/16	-/2	FSKTM	-/30	-/4	-/16	-/1
FPP	12/100	2/5	17/30	-/1	FBSB	2/-	-/2	-/8	-
FS	30/50	-/8	2/16	-/1	FPAS	11/50	1/6	2/12	-
FSTM	3/10	-/2	1/5	-/1	UPMKB	-	-/2	-/20	-

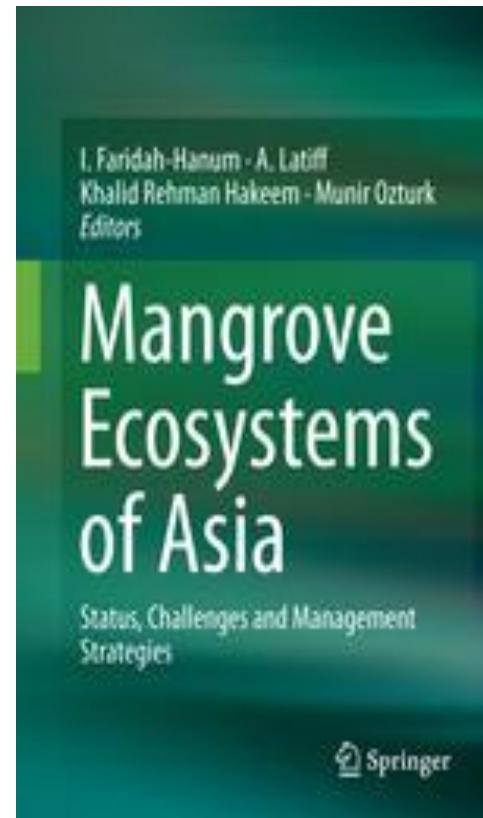
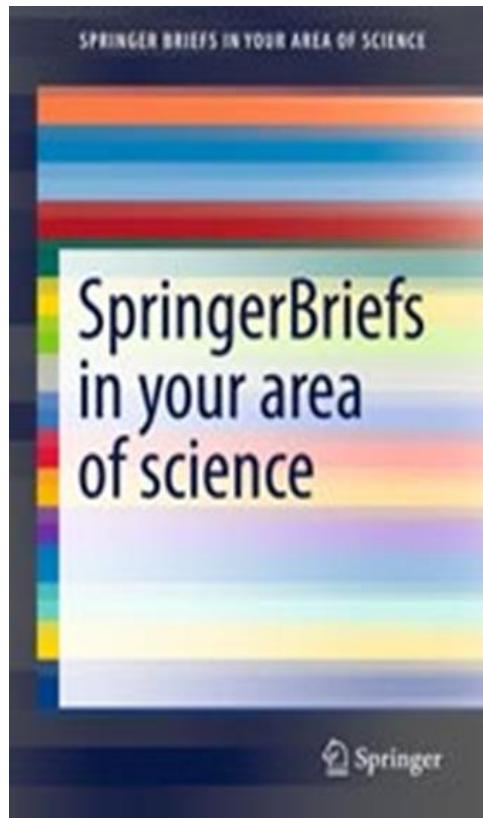


# PRODUCTIVITY

- Enhance writing :
  - 1 journal/ person/ year → 2 journals/person/ year
  - from local journals → International journals
  - from few journals → diversify
- Extract thesis to journal articles) – PhD/ Masters & undergraduate thesis if properly designed and supervised
- Then convert to books : eg. UPM Publisher, Springer Brief, Lambert
- Working in small research groups
- Mentor-Mentee monitoring to keep abreast of progress
- Peer review before submission

# Example: Springer / Springer Brief

- Springer Book  
Proposal  
Questionnaire
- Author's /  
Editor's Form  
for a Book  
Proposal



<https://www.springer.com/gp/authors-editors/book-authors-editors/springerbriefs>

<https://www.springer.com/.../Book+Proposal+Form.doc%3FSGWID=0-0-45-600898-...>

# In the absence of research grant, publications can also be generated through:

- a) Mini scientific expedition somewhere (if funding is available)  
(eg. UPMB Forest, Payeh Maga, Lambir)
  - Organise 1-2 days seminar on the expedition findings
  - Request special issue from journal e.g. Pertanika, The Malaysian Forester, Malayan Nature Journal, Journal of Tropical Forest Science
  
- b) International Conference on regular basis
  - Request special issue from journal

# SPECIAL ISSUES

eg. The Malaysian Forester  
*malaysianforester.my*

- *The Malaysian Forester* is an international journal published half yearly by Forestry Department Peninsular Malaysia to promote knowledge on all aspects of Malaysian forests and forestry since 1931 (previously known as Malayan Forester until 1973).
- Articles by contributors in countries other than Malaysia are welcomed, provided the subject matter is applicable to Malaysia or to tropical forestry in general and not of purely local interest.
- *The Malaysian Forester* is currently indexed/abstracted in Elsevier databases (SCOPUS, EMBASE, Compendex, GEOBASE, EMBiology, Elsevier BIOBASE, FLUIDEX, World Textiles and ILLUMIN8) and CABI databases (CAB Abtsracts and CABI Global Health)
- Published by Forestry Department Peninsular Malaysia  
ISSN No. 0302-2935  
Publication frequency: Twice per year

# Some Recommended Journals - Malaysia

- Malayan Nature Journal (MNS) – Q4
  - The Malaysian Forester (JPSM) – Q4
  - Sains Malaysiana (UKM) –Q2
  - Journal of Tropical Forest Science (FRIM) – Q3
  - Journal of Sustainability Science & Management (UMT) -CIJ
  - Pertanika (UPM)
- 1) Pertanika Journal of Science and Technology - Q4
  - 2) Pertanika Journal of Social Science and Humanities – Q4
  - 3) Pertanika Journal of Tropical Agricultural Science – Q2

**List of Malaysian Journal Indexed by Scopus, Web of Science and ERA:**

[http://www.ukm.my/ptsl/wp-content/uploads/2015/06/Malaysian-journal-indexed-in-ISI-WOS-Scopus-and-ERA\\_24.3.2015.pdf](http://www.ukm.my/ptsl/wp-content/uploads/2015/06/Malaysian-journal-indexed-in-ISI-WOS-Scopus-and-ERA_24.3.2015.pdf)

# QUICK PUBLICATIONS

- Have a **postgraduate\*** seminar in thematic areas (Wood Science, Plantation Science, Resource Economics, Biodiversity, etc.)
- Select the best articles
- Write a 4-5 page article
- Peer reviewed
- Publish in AIP Conference Proceedings  
(Eg. UKM)

\* Not confined to postgraduate students

- AIP Conference Proceedings is a serial published by the American Institute of Physics since 1970. It publishes the proceedings from various conferences of physics societies
- Alison Waldron is the current Acquisitions Editor for AIP Conference Proceedings
- [\*\*ISSN:\*\*](#) 0094-243X (print); 1551-7616 (web)
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- Indexed in leading databases — Web of Science, Scopus, and Inspec
- Fast publication times — 4–6 weeks after final submission
- Author-friendly license agreement — you retain copyright of your own work
- Global reach — nearly 4,000 institutions in 190+ countries
- Customized publishing options including print-on-demand — best value and flexibility

# Example of Publications generated from a Research Program PUTRA-IPB (2015-2017)

**Program Title:** Development of Mangrove Quality Index (MQI): Benchmarking Mangrove Health for Peninsular Malaysia

## Research Projects:

1. Assessment of physiognomy of vegetation and nutrient dynamics in relation to the degree of mangrove disturbances in Peninsular Malaysia
2. Establishment of Marine-Mangrove Ecosystem Health Index based on Carbon-Community Structure Matrics for Sustainable Management of Marine Coastal Resources
3. Determination of water and sediment quality for benchmarking mangrove ecosystem health
4. Assessing socio-economic parameters for the development of Mangrove Quality Index

**Allocation:** RM 439, 500

**Involvement:** 11 researchers & 11 Masters/ PhD

# MANGROVE - MARINE

JOURNAL NAME	QUARTILE
Food Chemistry	Q1
Bull Mar Sci.	Q1
Fish and Shellfish Immunology	Q1
Aquaculture Environment Interactions	Q1
Food Control	Q1
PLoS ONE	Q1
Journal of Biotechnology	Q1
Journal of Applied Ichthyology.	Q2
Aquaculture Nutrition	Q2
Environmental Geochemistry and Health	Q2
Reviews in Aquaculture	Q1
Aquaculture	Q1
Aquaculture Research	Q2
Journal of Fish Diseases	Q2
Talanta	Q1
Journal of Environmental Biology	Q1

# MANGROVE SOIL

JOURNAL NAME	QUARTILE
Plant Omics	<b>Q3</b>
Asia Life Sciences	<b>Q4</b>
Journal of Spatial Science	<b>Q4</b>
Journal of Environmental Science and Technology	<b>Q3</b>
American Journal of Environmental Sciences	<b>Q3</b>
Applied Spatial Analysis and Policy	<b>Q2</b>
Journal of Earth Science and Engineering	<b>Q4</b>
The Malaysian Forester	<b>Q4</b>
Asian Journal of Plant Sciences	<b>Q3</b>
Soil Science and Plant Nutrition 63(4): p357–368, 2017	<b>Q1</b>

# Mangrove Hydrology

JOURNAL NAME	QUARTILE
International Forestry Review	Q2
Wulfenia	Q2
Ecological Research	Q2
Global Ecology and Conservation	Q2
Journal of Tropical Forestry Science	Q3
Malaysian Forester	Q4
Pertanika Journal of Scholarly Research Reviews	Q4

# MANGROVE SOCIO- ECONOMY

JOURNAL NAME	QUARTILE
International Journal of Business and Society	Q3
Sains Malaysiana	Q2
Journal of Forestry Research	Q2
Journal of Environmental Management	Q1
Malaysian Forester	Q4
Advanced Science Letters	Q4-
Journal of Environmental Planning and Management	Q1
Journal of Sustainability Science and Management	Q3
Land Use Policy	Q1
Global Ecology and Conservation	Q2

# BIODIVERSITY

JOURNAL NAME	QUARTILE
Proceedings of the National Academy of Sciences of the United States of America (PNAS)	Q1
Renewable & Sustainable Energy Reviews	Q1
Basic and Applied Ecology	Q1
Forest Ecology and Management	Q1
Ecological Indicators	Q1
Sains Malaysiana	Q2
The Malaysian Forester	Q4
Plant Genetic Resources	Q4
Malayan Nature Journal	Q4

# UPMKB Research Highlights

- Lifting the world renowned brand, Sarawak Pepper
- Bioprocess inspired by Nature: Termite, the low cost biofuel refinery model
- Payeh Maga, home to hundreds of endemic birds and tree species
- Less is more in fertilizing your soil
- Mud lobster, potential natural remedy for asthma
- Financial Disclosure Practices and Management in Malaysian Local Government: Understanding Accounting Within Institutional Framework
- Marine Probiotics
- Poultry Probiotics

# THANK YOU

