

OPEN HOUSE

KELOMPOK KEILMUAN BIOLOGI FARMASI

2020

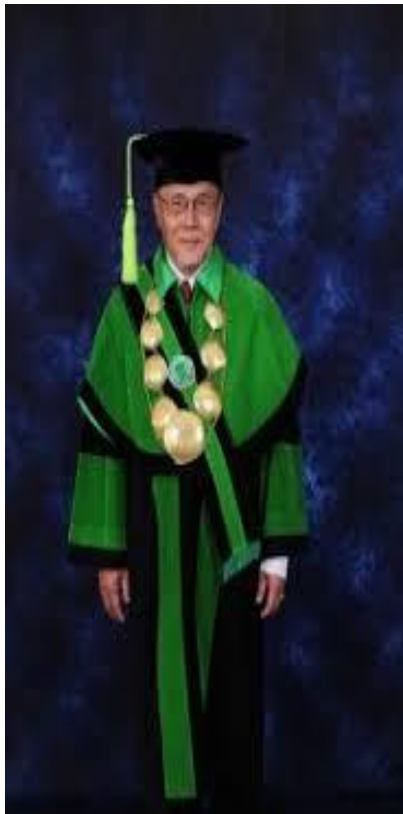




Profil Dosen KK Biologi Farmasi STFI

Nama Dosen	Jabatan fungsional	Keterangan
Prof. Dr. Komar Ruslan W., Apt	Profesor	Aktif
Dr. Diki Prayugo Wibowo, M.Si., Apt	Lektor	Aktif
Diah Lia Aulifa, M.Si., Apt	Lektor	Aktif
Hesti Riasari, M.Si., Apt	Lektor	Ketua Kelompok Keilmuan
Sani Nurlaela Fitriansyah, M.Si., Apt	Lektor	Aktif
Siti Uswatun, M.Si., Apt	Asisten Ahli	Aktif
Himalaya Wana Kelana., M.Si.	-	Aktif

Prof. Dr.
Komar
Ruslan W.,
Apt



Dr. Diki
Prayugo.W.,
M.Si., Apt



Diah Lia
Aulifa.,
M.Si., Apt



Hesti Riasari.,
M.Si., Apt



Sani Nurlaela F.,
M.Si., Apt



Himalaya Wana K.
M.Si.,



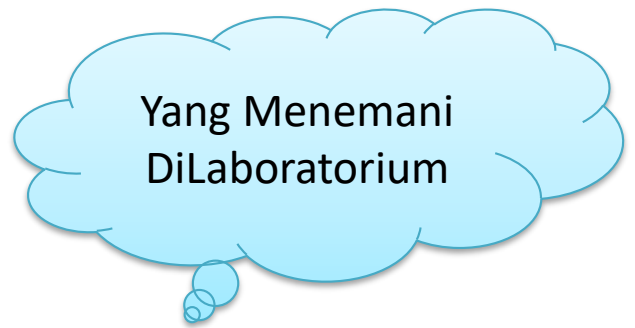
Siti Uswatun H.
M.Si., Apt



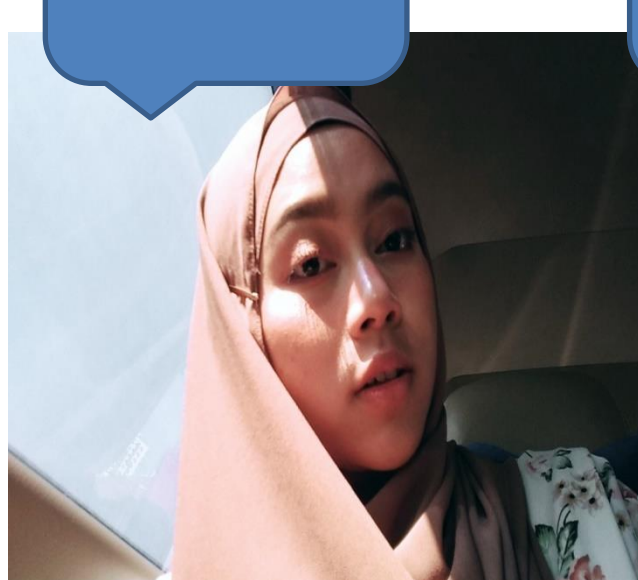
Nitta Nurlita.,
S.Farm.



Yang Menemani
DiLaboratorium



Ninis



Desnita



Dilla





DIAH LIA AULIFA

Sekolah Tinggi Farmasi Indonesia Bandung
NIDN /iir/nidn : 0419086107

Scopus[®] H-Index : 3 | Google H-Index : 5



DIKI PRAYUGO WIBOWO

Sekolah Tinggi Farmasi Indonesia Bandung
NIDN /iir/nidn : 0013107401

Scopus[®] H-Index : 1 | Google H-Index : 3



HESTI RIASARI

Sekolah Tinggi Farmasi Indonesia Bandung
NIDN /iir/nidn : 0015098702

Scopus[®] H-Index : 1 | Google H-Index : 4



SANI NURLAELA FITRIANSYAH

Sekolah Tinggi Farmasi Indonesia Bandung
NIDN /iir/nidn : 0403068607

Scopus[®] H-Index : 2 | Google H-Index : 3



YOLA DESNERA PUTRI

Sekolah Tinggi Farmasi Indonesia Bandung
NIDN /iir/nidn : 0403128902

Scopus[®] H-Index : 0 | Google H-Index : 3



REVIKA RACHMANIAR

Sekolah Tinggi Farmasi Indonesia Bandung
NIDN /iir/nidn : 0402098702

Scopus[®] H-Index : 1 | Google H-Index : 2



ERMAN TRITAMA

Sekolah Tinggi Farmasi Indonesia Bandung
NIDN /iir/nidn : 8841101019

Scopus[®] H-Index : 0 | Google H-Index : 0



SITI USWATUN HASANAH

Sekolah Tinggi Farmasi Indonesia Bandung
NIDN /iir/nidn : 0415128801

Scopus[®] H-Index : 0 | Google H-Index : 1

Author Profile



KOMAR RUSLAN WIRASUTISNA

Institut Teknologi Bandung

SINTA ID : 6032260

Subjects/Areas:

ID

P



32.16

Overall Score

11.96

3 Years Score

2565

Overall Score V2

758

3 Years Score V2

0

Books

1038

Rank in National

1659

3 Years National Rank

0

IPR

Scoring

111

Rank in Affiliation

94

3 Years Affiliation Rank

Overview

Books

IPR

Network

Rama Documents

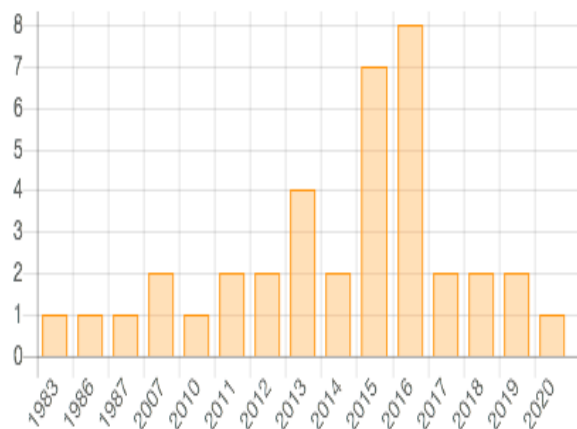
GS Documents

WoS Documents

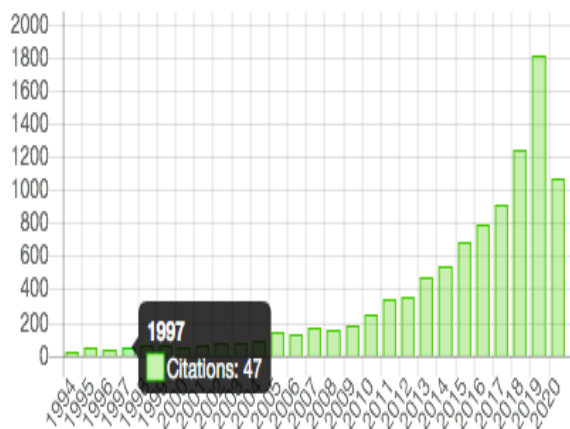
Research

Scopus Documents

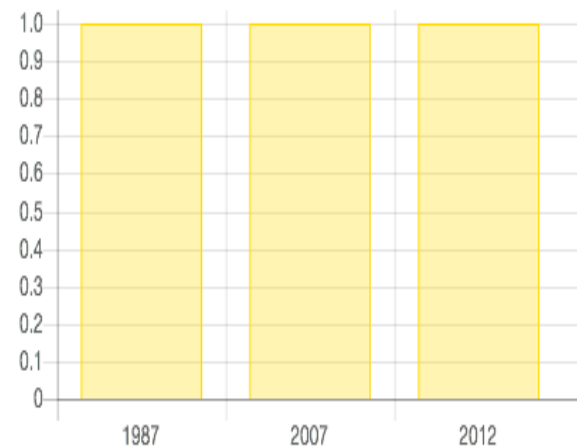
Documents per Year Scopus



Citations per Year Google



Documents per Year WEB OF SCIENCE



Author Profile



DIKI PRAYUGO WIBOWO

Sekolah Tinggi Farmasi Indonesia Bandung

Pharmaceutical Biology

SINTA ID : 6008773

Subjects/Areas:

ID

Pharmacy

pharmacognosy

Phytochemistry



1.47

Overall Score

21415

Rank in National

2

Rank in Affiliation

1.68

3 Years Score

6975

3 Years National Rank

2

3 Years Affiliation Rank

1

Books

2

IPR

Scopus'

Research Output

4

Journal Articles

0

Book Chapters

0

Conference Papers

Overview

Books

IPR

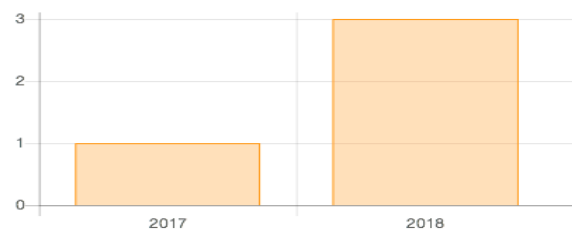
Network

GS Documents

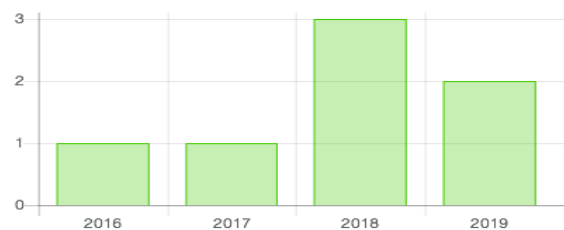
WoS Documents

Scopus Documents

Documents per Year Scopus'



Citations per Year Google



Documents per Year WEB OF SCIENCE™



Score



Documents

Citations

H-Index

i10-Index

Scopus'

4

2

1

0

Google

18

7

2

0

WEB OF SCIENCE™

1

-

-

-

Top 5 Papers by Citations

Citation

Phytochemical screening, antibacterial activity, and mode of action on *Morus nigra*
Pharmacognosy Journal 10 (1) | vol: | issue: | 2018

4

Antibacterial and antifungal activities of various bread fruit leaves (*artocarpus altilis* (parkinson)
fosberg)
International Journal of Pharmaceutical Sciences and Research 8 (3), 1066 | vol: | issue: | 2017

2

Formulation and Test Antioxidant Activity of Gel Fraction Breadfruit Yellow Leaf (*Artocarpus Altilis*
(Parkinson) Fosberg).
RESEARCH JOURNAL OF PHARMACEUTICAL BIOLOGICAL AND CHEMICAL SCIENCES 8, 96-105 | vol: |
issue: | 2017

1

Chemical Composition and Antimicrobial Activity of Essential Oil from Aerial Parts of Pohpohan
(*Pilea Trinervia* (Roxb.) Wightl).
RESEARCH JOURNAL OF PHARMACEUTICAL BIOLOGICAL AND CHEMICAL SCIENCES 8, 70-74 | vol: | issue:
: | 2017

1

Essential Oil Composition, Antioxidant and Antibacterial Activities of Nutmeg (*Myristica fragrans*
Houtt) from Garut West Java
Indonesian Journal of Pharmaceutical Science and Technology 5 (3), 82-87 | vol: | issue: | 2018

0

Author Profile

**DIAH LIA AULIFA**

Sekolah Tinggi Farmasi Indonesia Bandung

Pharmaceutical Biology

SINTA ID : 5976509

Subjects/Areas:

ID

Phytomedicine

Phytochemical

Pharmacognosy

**3.62**

Overall Score

11787

Rank in National

1

Rank in Affiliation

2.75

3 Years Score

3709

3 Years National Rank

1

3 Years Affiliation Rank

0

Books

1

IPR

Scopus[®]

Research Output

7

Journal Articles

0

Book Chapters

0

Conference Papers

Overview

Books

IPR

Network

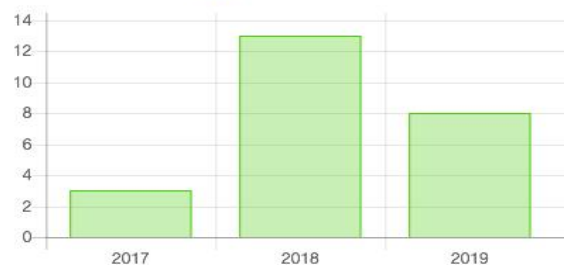
GS Documents

WoS Documents

Scopus Documents

Documents per Year Scopus[®]

Citations per Year Google

Documents per Year WEB OF SCIENCE[™]

Score

	Documents	Citations	H-Index	i10-Index
Scopus [®]	7	13	2	0
Google	15	25	3	1
WEB OF SCIENCE [™]	1	-	-	-

Top 5 Papers by Citations

Citation

Antibacterial and antioxidant activity of black mulberry (*Morus nigra* L.) Extract for acne treatment
Pharmacognosy Journal 9 (5) | vol: | issue: | 2017

10

Phytochemical screening, antibacterial activity, and mode of action on *Morus nigra*
Pharmacognosy Journal 10 (1) | vol: | issue: | 2018

4

Peel-off gel formulation from black mulberries (*Morus nigra*) extract as anti-acne mask
Natl J Physiol Pharm Pharmacol 7 (9), 1-8 | vol: | issue: | 2017

3

Correlation of Total Phenolic, Flavonoid and Carotenoid Content of *Phyllanthus emblica* Extract
from Bandung with DPPH Scavenging Activities
Pharmacognosy Journal 10 (3) | vol: | issue: | 2018

3

Antiphytophthora and antifusarium from Indonesian medicinal plants
Asian Journal of Pharmaceutical Sciences 11 (1), 28-29 | vol: | issue: | 2016

2

Author Profile



HESTI RIASARI
Sekolah Tinggi Farmasi Indonesia Bandung
Department of Pharmaceutical Biology
SINTA ID : 5993978
Subjects/Areas:

Pharmacy



1.51
Overall Score

1.29
3 Years Score

239
Overall Score V2

230
3 Years Score V2

0
Books

21074
Rank in National

10940
3 Years National Rank

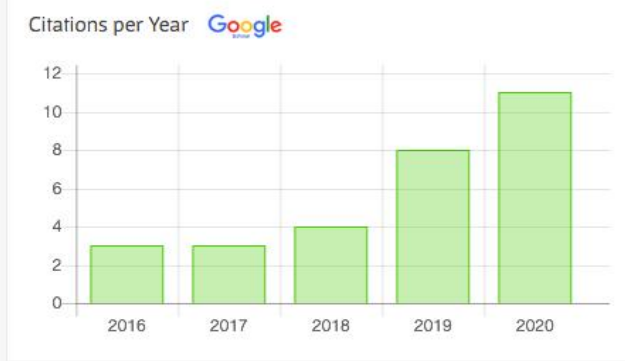
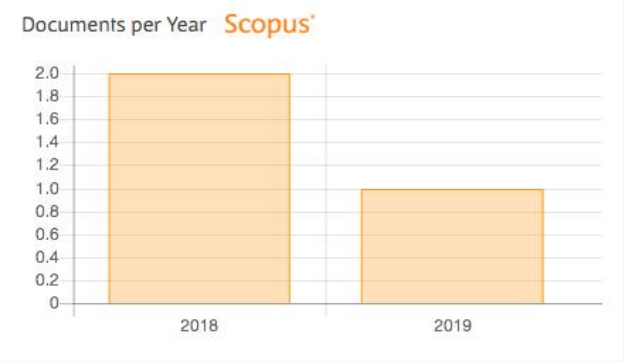
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IPR

Scoring

3
Rank in Affiliation

2
3 Years Affiliation Rank

- Overview
- Books
- IPR
- Network
- Rama Documents
- GS Documents
- WoS Documents
- Research
- Scopus Documents



Research Output **Scopus**

Articles	Conference	Other	Total
3	0	0	3

Quartile **Scopus**

Q1	Q2	Q3	Q4	Undefined
0	0	1	2	0

Accreditation **Sinta**

S1	S2	S3	S4	S5	S6	Uncategorized
0	1	5	0	0	0	18

Score

	Documents	Citations	H-Index	i10-Index	G-Index
Scopus	3	1	1	0	0
Google	23	30	4	0	2
WEB OF SCIENCE	0	-	-	-	-

Top 5 Papers by Citations

	Citation
Effectiveness of Anti-Inflammatory Plaster from Kencur (<i>Kaempferia galanga</i> L.) Rhizome Ethanol Extract International Journal of Pharmaceutical Sciences and Research 7 (4), 1746 vol: issue: 2016	8
Sukrasno; Ruslan Komar: Metabolite Profile of Various Development Bread Fruit Leaves (<i>Artocarpus altilis</i> . Parkinson. Fosberg) and the Identification of Their Major Componens IJPSR 6 (5), 2170-2177 vol: issue: 2015	6
Metabolite profile of various development bread fruit leaves (<i>Artocarpus altilis</i> . Parkinson. Fosberg) and the identification of their major componens International Journal of Pharmaceutical Sciences and Research 6 (5), 2170 vol: issue: 2015	4
Essential Oil Composition, Antioxidant and Antibacterial Activities of Nutmeg (<i>Myristica fragrans</i> Hoult) from Garut West Java Indonesian Journal of Pharmaceutical Science and Technology 5 (3), 82-87 vol: issue: 2018	4
Antibacterial and antifungal activities of various bread fruit leaves (<i>artocarpus altilis</i> (parkinson) fosberg) International Journal of Pharmaceutical Sciences and Research 8 (3), 1066 vol: issue: 2017	3

Author Profile

**SANI NURLAELA FITRIANSYAH**

Sekolah Tinggi Farmasi Indonesia Bandung

Pharmacy

SINTA ID : 6042589

Subjects/Areas:

ID

farmasi

**1.08**

Overall Score

25487

Rank in National

3

Rank in Affiliation

0.98

3 Years Score

11586

3 Years National Rank

3

3 Years Affiliation Rank

0

Books

0

IPR

Scopus'

Research Output

2

Journal Articles

0

Book Chapters

0

Conference Papers

Overview

Books

IPR

Network

GS Documents

WoS Documents

Scopus Documents

Documents per Year **Scopus'**Citations per Year **Google**Documents per Year **WEB OF SCIENCE™**

Score

	Documents	Citations	H-Index	i10-Index
	2	4	2	0
	12	14	2	0
	0	-	-	-

Top 5 Papers by Citations

Citation

Correlation of Total Phenolic, Flavonoid and Caroteoid Content of Sesbania sesban (L. Merr) Leaves Extract with DPPH Scavenging Activities
International Journal of Pharmacognosy and Phytochemical Research 9 (1), 89-94 | vol: | issue: | 2017

5

Phytochemical screening, antibacterial activity, and mode of action on Morus nigra
Pharmacognosy Journal 10 (1) | vol: | issue: | 2018

4

Correlation of Total Phenolic, Flavonoid and Carotenoid Content of Phyllanthus emblica Extract from Bandung with DPPH Scavenging Activities
Pharmacognosy Journal 10 (3) | vol: | issue: | 2018

3

Formulasi Dan Evaluasi Spray Gel Fraksi Etil Asetat Pucuk Daun Teh Hijau (Camelia Sinensis (L.) Kuntze) Sebagai Antijerawat
PHARMACY: Jurnal Farmasi Indonesia (Pharmaceutical Journal of Indonesia) 13 ... | vol: | issue: | 2016

2

Formulasi dan Evaluasi Fisik Sediaan Krim Pelembab Dimethylsilanol Hyaluronate dengan Penambahan Basis Nano dan Fase Minyak Kelapa Murni
JURNAL SAINS DAN TEKNOLOGI FARMASI INDONESIA 3 (1) | vol: | issue: | 2018

2

Author Profile

**HIMALAYA WANA KELANA**

Sekolah Tinggi Farmasi Indonesia Bandung

SINTA ID : 6693962

Subjects/Areas:

ID

Pendidikan Biologi

ethnobotani

**0.06**

Overall Score

0.02

3 Years Score

3

Overall Score V2

1.5

3 Years Score V2

0

Books

117367

Rank in National

97783

3 Years National Rank

0

IPR

Scoring

15

Rank in Affiliation

15

3 Years Affiliation Rank

Overview

Books

IPR

Network

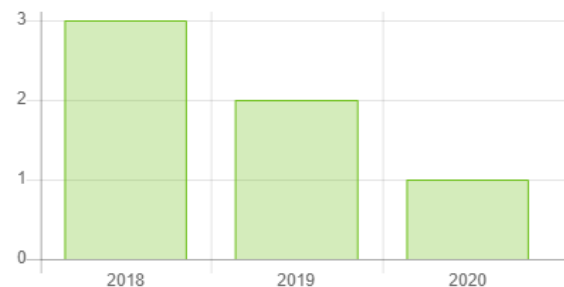
Rama Documents

GS Documents

WoS Documents

Research

Scopus Documents

Documents per Year **Scopus'**Citations per Year **Google**Documents per Year **WEB OF SCIENCE™**

Score



Documents

Citations

H-Index

i10-Index

G-Index

Scopus'

0

0

0

0

0



8

6

2

0

0



0

-

-

-

-

Top 5 Papers by Citations

Citation

Pewarisan Pengetahuan dan Keterampilan Identifikasi Keanekaragaman Tanaman Padi Lokal pada Generasi Muda Kasepuhan Adat Banten Kidul
Proceeding Biology Education Conference: Biology, Science, Enviromental, and ... | vol: | issue : | 2016

3

Survey on Ethnobotanic Value of Banana (Musa spp; Musaceae) in Bali Province, Indonesia
HAYATI Journal of Biosciences 25 (1), 31-39 | vol: | issue : | 2018

2

Transmisi Pengetahuan dan Keterampilan Identifikasi Tanaman Padi Lokal Pada Kelompok Budaya Sunda Kasepuhan Ciptagelar Serta Implikasinya Pada Pembelajaran Biologi
Universitas Pendidikan Indonesia | vol: | issue : | 2017

1

Seminar Nasional XII Pendidikan Biologi FKIP UNS 2015 (SEMBIO)
Universitas | vol: | issue : | 2010

0

Seminar Nasional IX Pendidikan Biologi FKIP UNS 2012 (SEMBIO)
Universitas | vol: | issue : | 2013

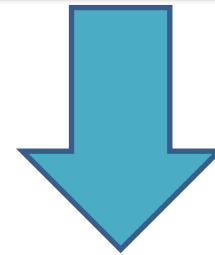
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TUGAS AKHIR



TUGAS AKHIR 1

(Studi Pustaka = Kajian Teori,
Kajian Metode, Kajian Bahan)



TUGAS AKHIR 2

(Pengerjaan dan Laporan
Penelitian)

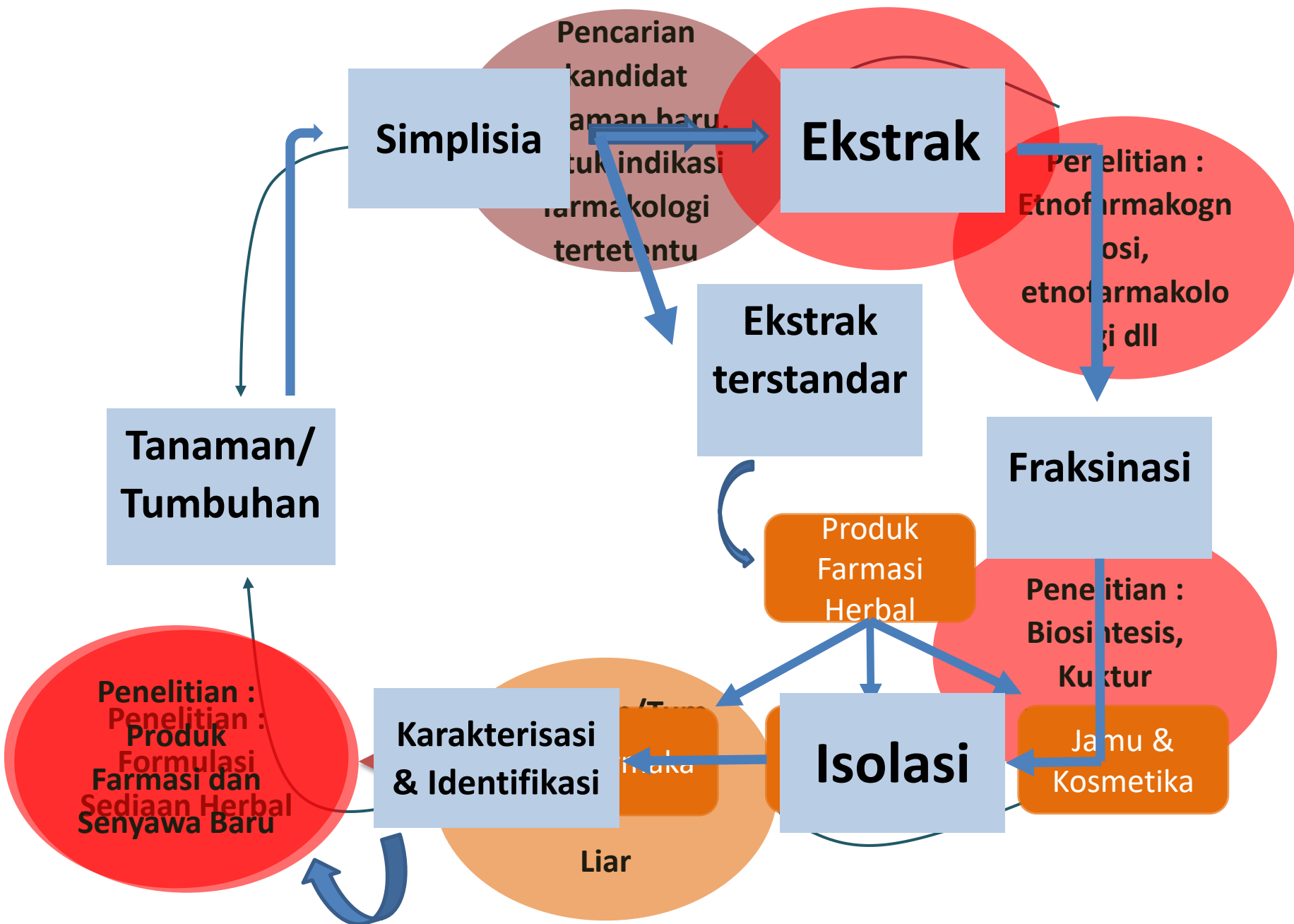


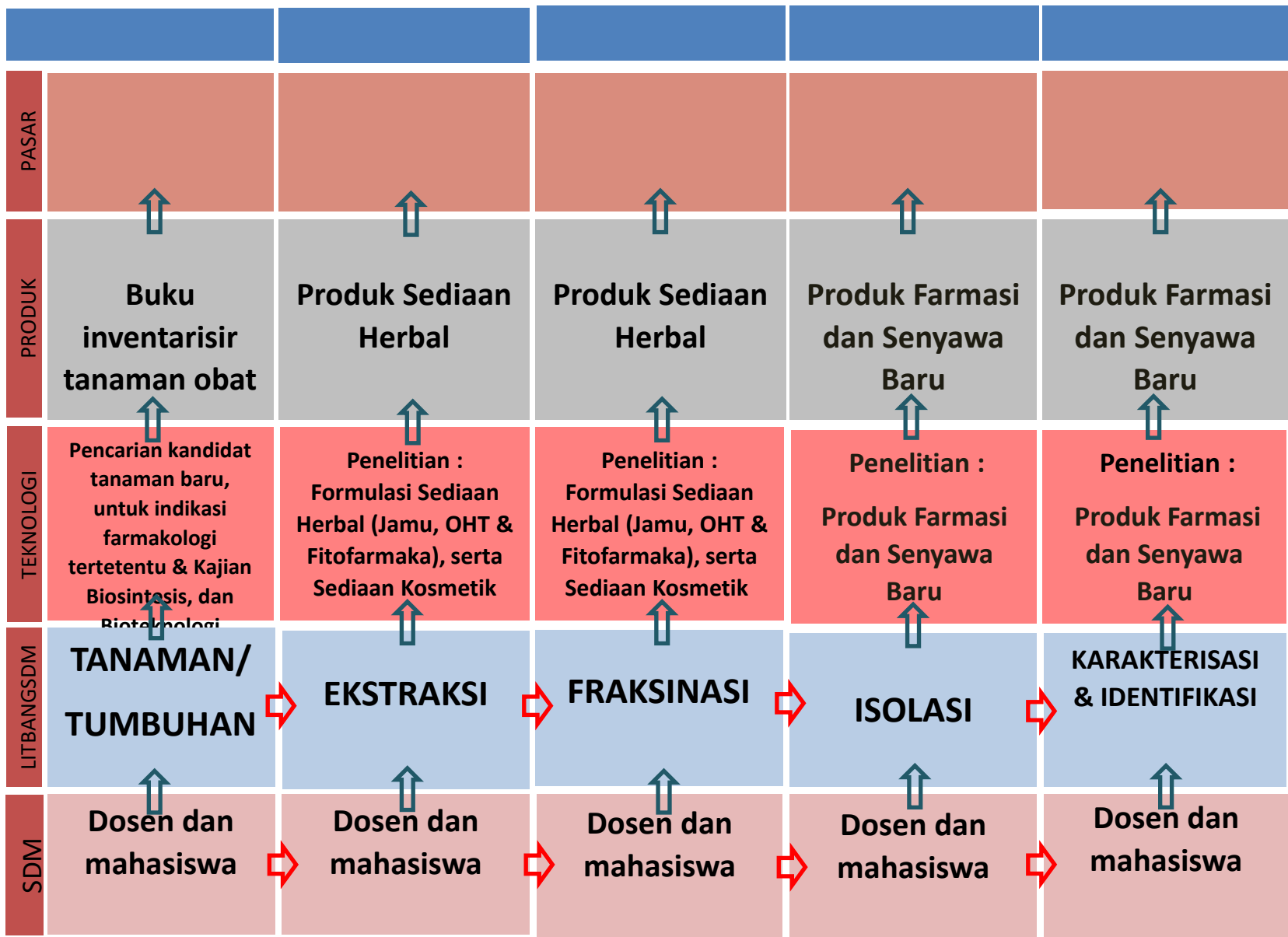
ROAD MAP



PENELITIAN BAHAN ALAM







ROAD MAP DOSEN BIOLOGI FARMASI---BERUJUNG PRODUK

Nama Dosen	Tanaman yang sedang/sudah diteliti di STFI	Bidang yang dikembangkan	Metode yang dikembangkan
Dr. Diki Prayugo, M.Si., Apt	Ficus, Tanaman yang mengandung minyak atsiri	- Antibakteri - Antijamur - Analisis senyawa kuantitatif - Antioksidan - Isolasi	Dilusi, bioautografi, SEM KLT-P, K.Kolom Spektro UV
Diah Lia Aulifa, M.Si., Apt	Murbei, Jahe merah, Ashitaba, Sedap malam, bawang putih hitam, Jamur (edible mushroom)	- In Vitro (antimikroba dan enzim) - Isolasi - In silico	Difusi dan Dilusi, Aktivitas penghambatan enzim, Bioautografi, SEM KLT-P, K. Kolom
Hesti Riasari, M.Si., Apt	Sukun, Kencur, Kabau	- Penelusuran aktivitas biologi berdasarkan biosintesis - Isolasi senyawa	Perbedaan warna daun dan umur tanaman, analisis kadar kuantitatif, Aktivitas antidiabetes KLT-P, K. Kolom

Nama Dosen	Tanaman yang sedang/sudah diteliti di STFI	Bidang yang dikembangkan	Metode yang dikembangkan
Sani Nurlaela F, M.Si., Apt	Malaka, Limpasu, tanaman Gedi, Rimpang2an	- Jamu - Antioksidan - Standarisasi - Isolasi	- Formulasi Jamu & Penelusuran aktivitas dan komponen senyawa - Antioksidan : Kuantitaif Instrumen (UV), Kualitatif (KLT) - Standarisasi : Kuantitatif-Instrumen
Siti Uswatun, M.Si., Apt		- Standardisasi - Isolasi	- Antioksidan : Kuantitaif Instrumen (UV), Kualitatif (KLT) - Standarisasi : Kuantitatif-Instrumen - KLT-P, K.Kolom

Nama Dosen	Tanaman yang sedang/sudah diteliti di STFI	Bidang yang dikembangkan	Metode yang dikembangkan
Himalaya Wana Kelana, M.Pd		- etnobotani	- Local User Value Index (LUVI)

Sampai bertemu di Lab bahan alam

