(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti – 637 501, Namakkal (Dt), Tamil Nadu

### 3.4.5

Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

## **Additional information**

PRINCIPAL
MAHENDRA ARTS & SCIENCE COLLEGE
(Autonomous)
Kalippatti (PO) - 637 501, Namakkal (DT



#### (Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956

Kalippatti - 637 501, Namakkal (Dt), Tamil Nadu

### Average citation index in Scopus/ Web of Science or PubMed

Name of the Faculty	Scopus index	Web of Science index	Link
Dr.T. Selvankumar	1110	887	https://www.scopus.com/authid/detail.uri?authorId=24485017700
Dr.K. Selvam	689	767	https://www.scopus.com/authid/detail.uri?authorId=57197362853
Dr.C. Sudhakar	373	454	https://www.scopus.com/authid/detail.uri?authorId=56480308500
Dr.V.Harakaran	365	-	https://www.scopus.com/authid/detail.uri?authorId=57197341040
Dr. K.Prabakaran	216	-	https://www.scopus.com/authid/detail.uri?authorId=57208501040
Dr.R. Poonguzhali	298	-	https://www.scopus.com/authid/detail.uri?authorId=56157098600
Dr.A.Sengottaiyan	197	-	https://www.scopus.com/authid/detail.uri?authorId=55595530300
Mrs.R. Rathika	134	-	https://www.scopus.com/authid/detail.uri?authorId=57188974712
Mr.P.Thiyagarajan	65	-	https://www.scopus.com/authid/detail.uri?authorId=56765497800
Mr.R.Selva Kumar	34	8	https://www.scopus.com/authid/detail.uri?authorId=57218534200
Dr.R.Karthika	3	-	https://www.scopus.com/authid/detail.uri?authorId=57224170983
Mr.V.Karthik	5	-	https://www.scopus.com/authid/detail.uri?authorId=57194324349
Dr.P.Gopalakrishnan	10	-	https://www.scopus.com/authid/detail.uri?authorId=57189218597
Dr.C.Jayakumar	2	-	https://www.scopus.com/authid/detail.uri?authorId=57247200500
	Faculty Dr.T. Selvankumar Dr.K. Selvam Dr.C. Sudhakar Dr.V.Harakaran Dr. K.Prabakaran Dr.R. Poonguzhali Dr.A.Sengottaiyan Mrs.R. Rathika Mr.P.Thiyagarajan Mr.R.Selva Kumar Dr.R.Karthika Mr.V.Karthik Dr.P.Gopalakrishnan	FacultyindexDr.T. Selvankumar1110Dr.K. Selvam689Dr.C. Sudhakar373Dr.V.Harakaran365Dr. K.Prabakaran216Dr.R. Poonguzhali298Dr.A.Sengottaiyan197Mrs.R. Rathika134Mr.P.Thiyagarajan65Mr.R.Selva Kumar34Dr.R.Karthika3Mr.V.Karthik5Dr.P.Gopalakrishnan10	Name of the Faculty         Scopus index         Science index           Dr.T. Selvankumar         1110         887           Dr.K. Selvam         689         767           Dr.C. Sudhakar         373         454           Dr.V.Harakaran         365         -           Dr. K.Prabakaran         216         -           Dr.R. Poonguzhali         298         -           Dr.A.Sengottaiyan         197         -           Mrs.R. Rathika         134         -           Mr.P.Thiyagarajan         65         -           Mr.R.Selva Kumar         34         8           Dr.R.Karthika         3         -           Mr.V.Karthik         5         -           Dr.P.Gopalakrishnan         10         -

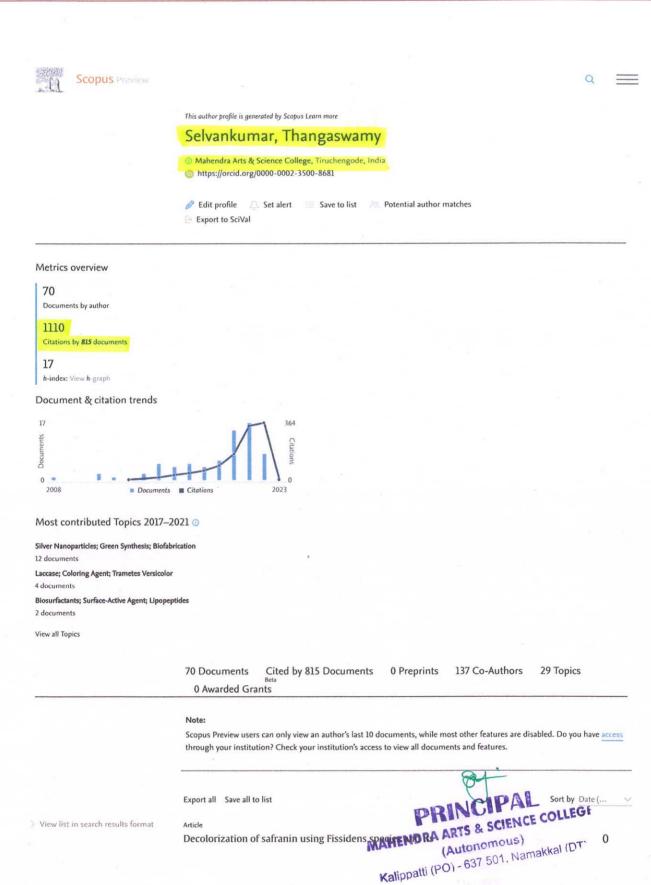




(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti - 637 501, Namakkal (Dt), Tamil Nadu



View list in search results format

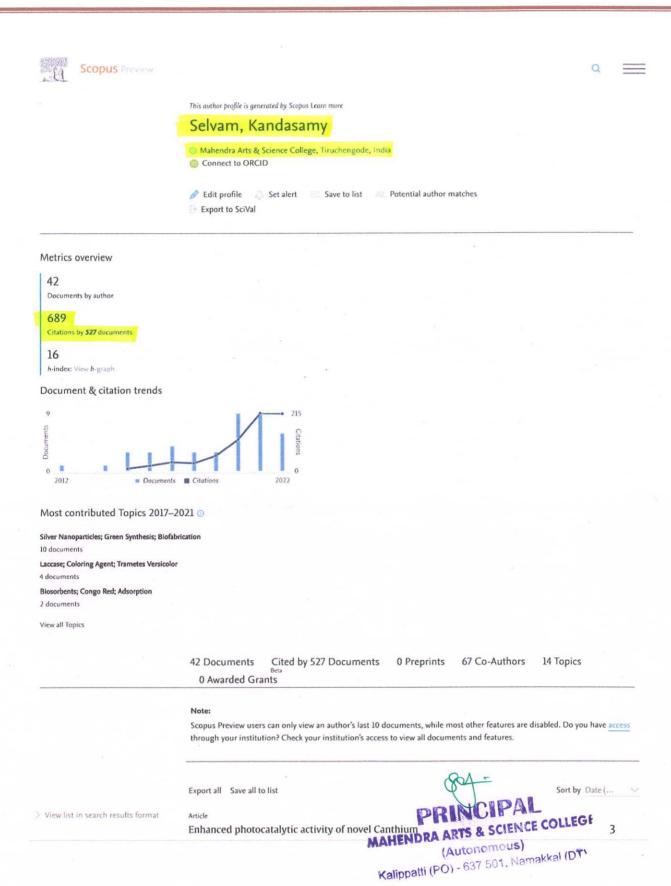
Kalippatti (PO) - 637 501, Namakkal (DT: 0

## MAI

#### MAHENDRA ARTS & SCIENCE COLLEGE

(Autonomous)

Affiliated to Periyar University, Salem.



(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti - 637 501, Namakkal (Dt), Tamil Nadu



This author profile is generated by Scopus Learn more

#### Sudhakar, Chinnappan

1 Mahendra Arts & Science College, Tiruchengode, India

https://orcid.org/0000-0001-7761-6418

Bedit profile A Set alert Save to list Potential author matches

Export to SciVal

#### Metrics overview

29

Documents by author

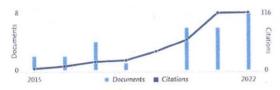
373

Citations by 306 documents

11

h-index: View h-graph

#### Document & citation trends



Most contributed Topics 2017-2021 0

Silver Nanoparticles; Green Synthesis; Biofabrication

7 documents

Laccase; Coloring Agent; Trametes Versicolor

Biosorbents; Congo Red; Adsorption

1 document

View all Topics

29 Documents Cited by 306 Documents 0 Awarded Grants

0 Preprints

74 Co-Authors

10 Topics

Note:

Scopus Preview users can only view an author's last 10 documents, while most other features are disabled. Do you have access through your institution? Check your institution's access to view all documents and features.

Export all Save all to list

Decolorization of safranin using Fissidens species and AR

View list in search results format

(Autonomous)

0

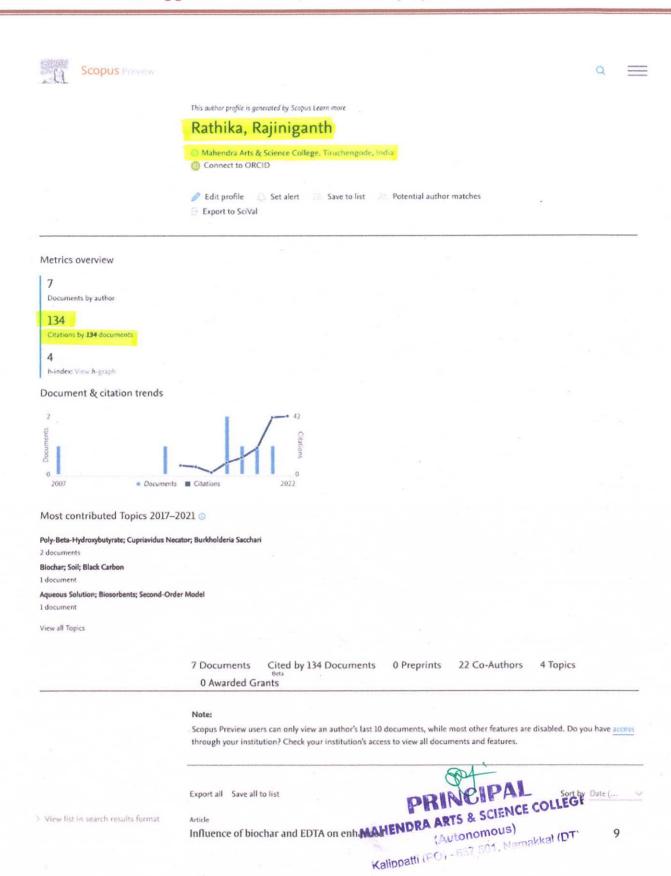
Kalippatti (PO) -637 501, Namakkal (DT)

# The second second

#### MAHENDRA ARTS & SCIENCE COLLEGE

(Autonomous)

Affiliated to Periyar University, Salem.



## A STATE OF THE STA

#### MAHENDRA ARTS & SCIENCE COLLEGE

(Autonomous)

Affiliated to Periyar University, Salem.

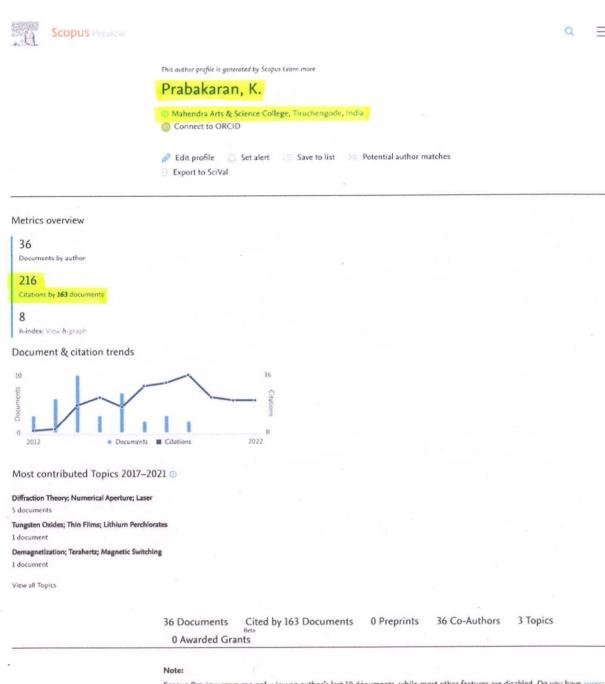




(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti - 637 501, Namakkal (Dt), Tamil Nadu



Scopus Preview users can only view an author's last 10 documents, while most other features are disabled. Do you have access through your institution? Check your institution's access to view all documents and features.

Export all Save all to list

> View list in search results format

Role of chromium in tungsten oxide (WO ; ) by NICKAY ARTS & SCIENCE COLLEGE MAHENDRAY ARTS & SCIENCE COLLEGE

· Atomic . A Property

2

Kalippatti (PO) - 637 501, Namakkal (DT)



(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti - 637 501, Namakkal (Dt), Tamil Nadu

www.combre	X					
Scopus Preview				¥	Q	
	This author profile is generated by Scopus Learn more					
	Hariharan, V.					
	Mahendra Arts & Science College, Tiruchengode, India     Connect to ORCID					
	Ø Edit profile	otential author r	natches			
Metrics overview						
9 Documents by author						
365 Citations by 325 documents						
6 h-index: View h-graph						
Document & citation trends						
3 Superior of the Comments of	St Citations 2022					
Most contributed Topics 2017–2	021 🗇					
Tungsten Oxides; Thin Films; Lithium Perchlo 2 documents	vrates					
Electrode; Cobaltous Sulfide; Electrode Mater 1 document	ials					
Photocatalytic Activity; Tio2; Degradation 1 document						
View all Topics						
	9 Documents Cited by 325 Documents 0 Awarded Grants	0 Preprints	22 Co-Authors	3 Topics		
	Note: Scopus Preview users can only view an author's last 10 doc through your institution? Check your institution's access to			disabled. Do yo	u have <u>a</u>	ccess
		æ	4			

> View list in search results format

Export all Save all to list

Enhanced Electrochemical Perform MAHENDRA ARTS & SCIENCE COLLEGE (Autonomous) Kalippatti (PO) - 637 501, Namakkal (DT)

0

Set document alert

**Degradation System** 

#### MAHENDRA ARTS & SCIENCE COLLEGE

(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti - 637 501, Namakkal (Dt), Tamil Nadu

Scopus Preview				Q	
	This author profile is generated by Scopus Learn more				
	Thiyagarajan, Periyasamy				
	<ul> <li>Mahendra Arts &amp; Science College, Tiruchengode, India</li> <li>Connect to ORCID</li> </ul>				
v	Ø Edit profile	matches			
Metrics overview					
3					
Documents by author					
65 Citations by 65 documents					
3 h-index: ∀iew h-graph					
Document & citation trends					
	Citations 2022				
Most contributed Topics 2017– Laccase; Coloring Agent; Trametes Versicolo			*		
2 documents View all Topics					
view an Topics	3 Documents Cited by 65 Documents 0 Preprints 0 Awarded Grants	12 Co-Authors	1 Topic		
	Note:  Scopus Preview users can only view an author's last 10 documents, while r through your institution? Check your institution's access to view all documents.		e disabled. Do yo	ou have ac	ocess
	Export all Save all to list	804	Sort by	Date (	
View list in search results format	Article Biodegradation of Acid Yellow Using Laccase Produced by	RINCIP	AL	ra. 3	į.
View references	Bacillus sp. Strain TR and its In-Silico Modeling of the Dree	ARTS & SCIE	NCE COLL	EG	itations
Set document alert	Degradation System	Autonomou	s)		

(Autonomous)

International Journal of Peptide Research and Theropeutics, 2020, 26(4), 2007–2076

# TO A SCWALL COLLEGE

### MAHENDRA ARTS & SCIENCE COLLEGE

#### (Autonomous)

Affiliated to Periyar University, Salem.

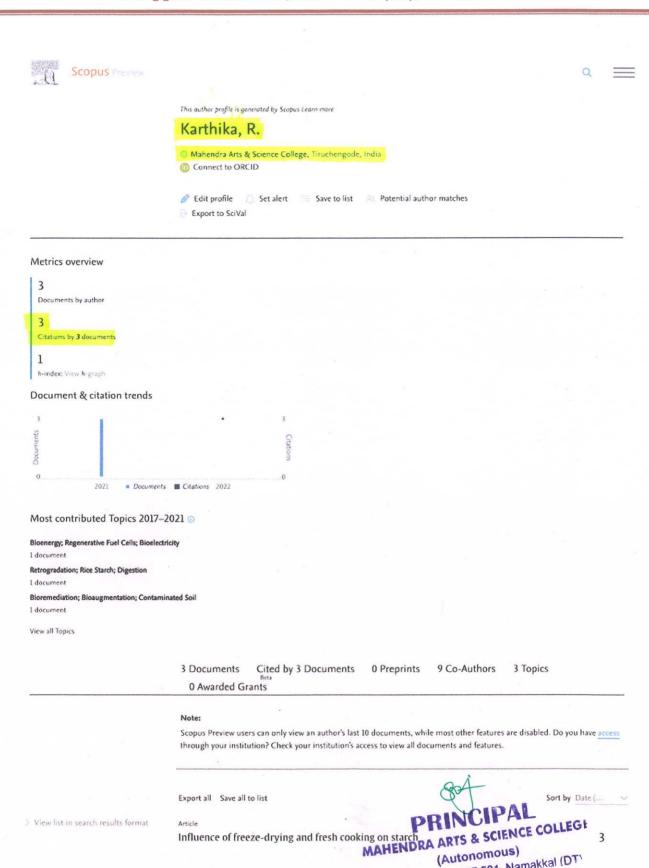
and the second s			
Scopus Preview		Q	
-B <sub>2</sub> (Nella			
	This author profile is generated by Scopus Learn more		
	Poonguzhali, Ramaswamy		
	Mahendra Arts & Science College, Tiruchengode, India https://orcid.org/0000-0003-1550-7528	*	
*			
	🎤 Edit profile 🔝 Set alert 🖂 Save to list 🔅 Pote	ential author matches	
	Export to SciVal		
			_
4877			
Metrics overview			
12			
Documents by author			
298			
Citations by 283 documents			
10			
h-Index View h-graph			
Document & citation trends			
5 1 1	63		
Documents	Citations		
8	ons		
0 2014 Documents	0 Gitations 2022		
2014 Documents	■ Citations 2022		
Most contributed Topics o			
View all Topics			
	*		
	12 Documents Cited by 283 Documents 0	Preprints 19 Co-Authors Topics	
	0 Awarded Grants		_
	*****		
	Note: Scopus Preview users can only view an author's last 10 docum	nents, while most other features are disabled. Do you have acce	55
	through your institution? Check your institution's access to v		-
	Export all Save all to list	Sort by Date (	v
		<b>S</b>	
View list in search results format	Rapid synthesis of novel Cr-doped WO <sub>3</sub> nanorod	s; an efficient RA 38	
> View references	electrochemical and photocatalytic performance		
Set document alert	Parthibavarman, M., Karthik, M., Sathishkumar, P., Poonguzhali, R.		
	Journal of the Iranian Chemical Society, 2018, 15(6), pp. 1419–1430	MAHENDRA ARTS & SCIENCE COLLEG	
	Show abstract  Related documents	(Autonomous)	71
	Article	(Autonomous)  Kalippatti (PO) - 637 501, Namakkal (DT	
		Compression	



(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti – 637 501, Namakkal (Dt), Tamil Nadu



Kalippatti (PO) - 637 501, Namakkal (DT)

# The state of the s

#### MAHENDRA ARTS & SCIENCE COLLEGE

(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti – 637 501, Namakkal (Dt), Tamil Nadu



> View references

Set document alert

Green biomimetic silver nanoparticles utilizing the red algae Amphiroa rigida and its potent antibacterial, cytotoxicity and larvicidal efficiency

MAHENDRA ART

Gopu, M., Kumar, P., Selvankumar, T., ... Selva Kumar, R., Selvam, K. Bioprocess and Biosystems Engineering, 2021, 44(2), pp. 217–223

MAHENDRA ARTS & SCIENCE COLLEGE

(Autonomous)
Kalippatti (PO) - 637 501, Namakkal (DT)

# THE STATE OF THE S

### MAHENDRA ARTS & SCIENCE COLLEGE

(Autonomous)

Affiliated to Periyar University, Salem.

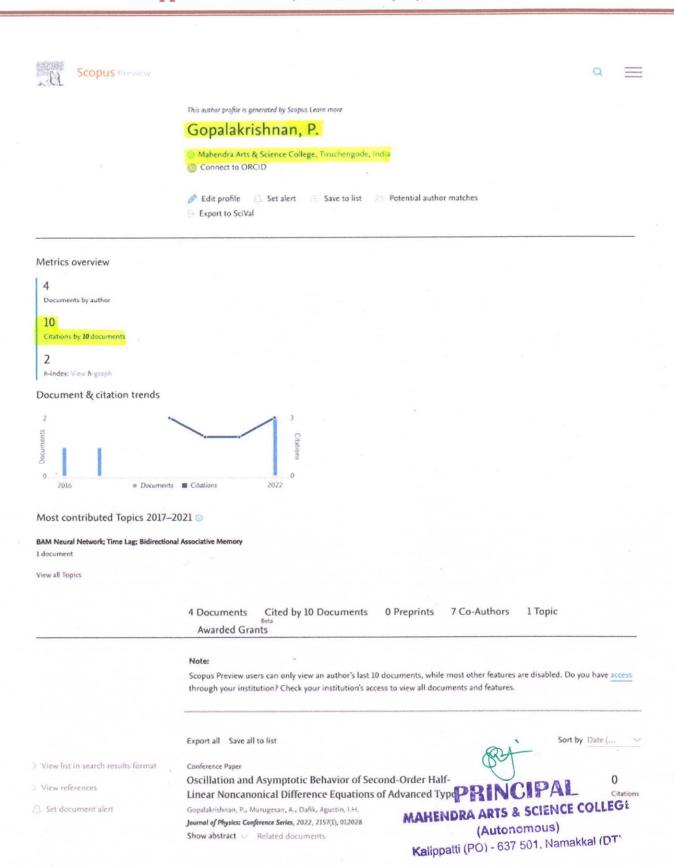
Scopus Preview		a =
	This author profile is generated by Scopus Learn more	
	Karthik, V.	
	Mahendra Arts & Science College, Tiruchengode, India     Connect to ORCID	
	Edit profile    Set alert    Save to list    Potential author matches     Export to SciVal	
Metrics overview		
1 Document by author		
5 Citations by 5 documents		
1 b-index View b-graph		
Document & citation trends		
1	2	
Documents	Citations	
0	0	
2017 B Documents	Citations 2022	
Most contributed Topics 2017–20	21 ①	
Diffraction Theory; Numerical Aperture; Laser 1 document		
View all Topics		
	1 Document Cited by 5 Documents 0 Preprints 4 Co-Authors 1 Topic	
	1 Document Cited by 5 Documents 0 Preprints 4 Co-Authors 1 Topic 0 Awarded Grants	
,	Note:	
	Scopus Preview users can only view an author's last 10 documents, while most other features are disabled. Do you have through your institution? Check your institution's access to view all documents and features.	nave <u>access</u>
	Export all Save all to list Sort by Da	ate ( V
	ROT-	1111
> View list in search results format	Tight Focusing Properties of Phase Modulated Radially	5
> View references	Polarized Laguerre Bessel Gaussian Beam Prabakaran, K., Sangeetha, P., Karthik, V., Rajesh, K.B., MusthafaMAHENDRA ARTS & SCIENCE COLL Chinese Physics Letters, 2017, 34(5), p54203  (Autonomous)	EG Etations
Set document afert	Prabakaran, K., Sangeetha, P., Karthik, V., Rajesh, K.B., Musthafa MAHENDKA (Autonomous)  Chinese Physics Letters, 2017, 34(5), 054203  Show abstract Related documents  Kalippatti (PO) - 637 501, Namakkal (Control of the control of	ידי

# TO LARGE

#### MAHENDRA ARTS & SCIENCE COLLEGE

(Autonomous)

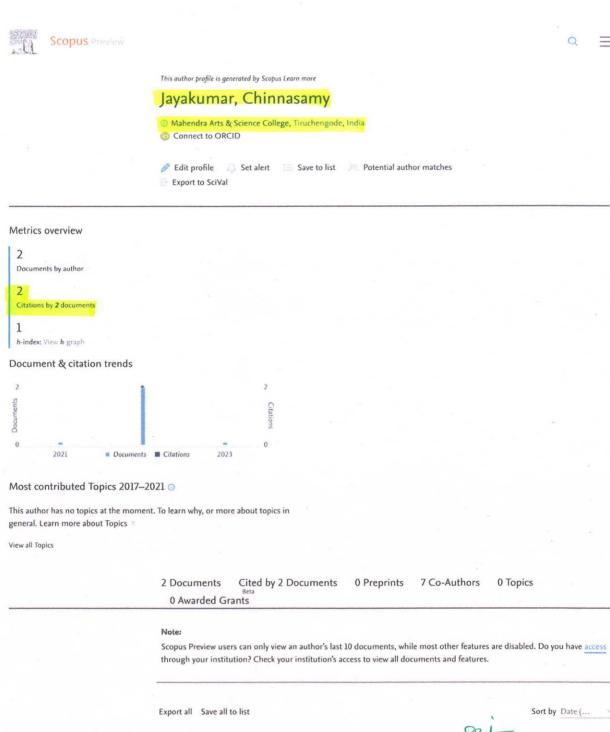
Affiliated to Periyar University, Salem.



(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti - 637 501, Namakkal (Dt), Tamil Nadu



> View list in search results format

> View references

A Set document alert

Article • Open access

Oscillation result for half-linear delay di erence equations of second-order

Show abstract - Related documents

Mathematical Biosciences and Engineering, 2022, 19(4), pp. 3879–3891

Show abstract 
Related documents (Autonomous)

Kalippatti (PO) - 637 501, Namakkal (DT

(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti - 637 501, Namakkal (Dt), Tamil Nadu



### Thangaswamy Selvankumar

Web of Science ResearcherID ® W-1639-2019

Professor & Head - Biotechnology, Mahendra Arts & Science College

**PUBLICATIONS** 

TOTAL TIMES CITED

H-INDEX

38

170

VERIFIED REVIEWS

15



Summary

#### Research Fields

BIOACTIVE COMPOUNDS BIOACTIVE PEPTIDES BIODEGRADATION BIOFUELS BIOPROCESS ENGINEERING BIOPROCESS TECHNOLOGY MICROBIOLOGY MOLECULAR BIOLOGY NANOTECHNOLOGY TOXICOLOGY

+ VIEW ALL INSTITUTIONS & AWARDS

MAHENDRA ARTS & SCIENCE COLLEGE (Autonomous) Kalippatti (PO) - 637 501, Namakkal (DT)

(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti - 637 501, Namakkal (Dt), Tamil Nadu



Kandasamy Selvam

Web of Science ResearcherID ®

AAN-5860-2020

Professor - Biotechnology, Mahendra Arts & Science College

PUBLICATIONS

45

TOTAL TIMES CITED

170

H-INDEX

**VERIFIED REVIEWS** 

25

Summary

### Research Fields

BIOPROCESS TECHNOLOGY ENZYMES PRODUCTION MICROBIAL BIOTECHNOLOGY NANOBIOTECHNOLOGY SECONDARY METABOLISM

+ VIEW ALL INSTITUTIONS & AWARDS

MAHENDRA ARTS & SCIENCE COLLEGE (Autonomous) Kalippatti (PO) - 637 501, Namakkal (DT)

(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti – 637 501, Namakkal (Dt), Tamil Nadu



Sudhakar Chinnappan
Web of Science ResearcherID
9
Y-8277-2019

**PUBLICATIONS** 

29

VERIFIED REVIEWS

1

TOTAL TIMES CITED

454

H-INDEX

130

**Summary** 

### Research Fields

Sudhakar Chinnappan has not yet added any research fields to their profile.

+ VIEW ALL INSTITUTIONS & AWARDS

PRINCIPAL
MAHENDRA ARTS & SCIENCE COLLEGE
(Autonomous)
Kalippatti (PO) - 637 501, Namakkal (DT)

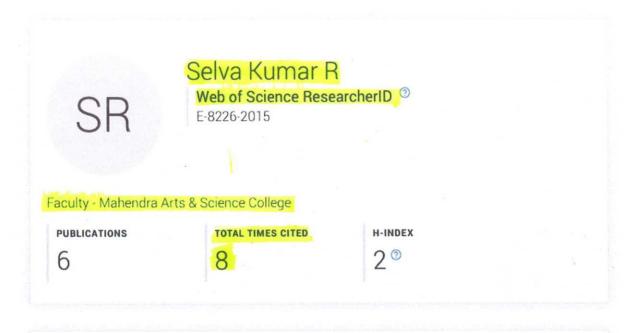
# AND A SCHALL CONFERENCE CONFERENC

#### MAHENDRA ARTS & SCIENCE COLLEGE

(Autonomous)

Affiliated to Periyar University, Salem.

Accredited by NAAC with 'A' Grade & Recognized u/s 2(f) and 12(B) of the UGC Act 1956 Kalippatti – 637 501, Namakkal (Dt), Tamil Nadu



Summary

Research Fields

CHEMISTRY

+ VIEW ALL INSTITUTIONS & AWARDS

PRINCIPAL
MAHENDRA ARTS & SCIENCE COLLEGE
(Autonomous)

Kalippatti (PO) - 637 501. Namakkal (DT