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8/12/2021

Akbarsha Mohammad Abdulkader - Google Scholar



Akbarsha Mohammad Abdulkader

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(Autonomous), Tiruchirappalli 620001

Animal alternatives
In vitro sciences
Model organisms
Nanomaterials
Drug discovery for cancer

	All	Since 2016
Citations	5322	2927
h-index	34	29
i10-index	120	74

11 articles 34 articles

not available available

Based on funding mandates

TITLE	CITED BY	YEAR
Mixed-ligand copper (II)-phenolate complexes: effect of coligand on enhanced DNA and protein binding, DNA cleavage, and anticancer activity V Rajendiran, R Karthik, M Palaniandavar, H Stoeckli-Evans, ... Inorganic chemistry 46 (20), 8208-8221	537	2007
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New ruthenium (II) arene complexes of anthracenyl-appended diazacycloalkanes: effect of ligand intercalation and hydrophobicity on DNA and protein binding and cleavage and ... M Ganeshpandian, R Loganathan, E Suresh, A Riyasdeen, MA Akbarsha, ... Dalton Transactions 43 (3), 1203-1219	151	2014
Antifertility effect of Andrographis paniculata (Nees) in male albino rat. MA Akbarsha, B Manivannan, KS Hamid, B Vijayan Indian Journal of Experimental Biology 28 (5), 421-426	148	1990

8/12/2021

Jaabir Mohamed - Google Scholar



Jaabir Mohamed

Associate Professor and Head, Department of Biotechnology and Microbiology, National College

Cancer Biology
Stem Cell Culture and Cell based therapies

	All	Since 2016
Citations	176	138
h-index	7	6
i10-index	4	3

0 articles **4 articles**

not available **available**

Based on funding mandates

TITLE	CITED BY	YEAR
Protective role of chrysin against oxidative stress in D-galactose-induced aging in an experimental rat model KV Anand, MS Mohamed Jaabir, PA Thomas, P Geraldine Geriatrics & gerontology international 12 (4), 741-750	80	2012
Phytochemical analysis and antimicrobial activity of the ethanolic extract of Acorus calamus rhizome SS Kumar, AS Akram, TSF Ahmed, MSM Jaabir Oriental Journal of Chemistry 26 (1), 223-227	15	2010
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8/12/2021

Miriam Sheba V - Google Scholar



Miriam Sheba V

Asst. Professor
Geomicrobiology
Environmental Biotechnology

	All	Since 2016
Citations	9	9
h-index	2	2
i10-index	0	0

0 articles 1 article

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Based on funding mandates

TITLE	CITED BY	YEAR
Manganese cycling and its implication on methane related processes in the Andaman continental slope sediments PP Sujith, MJBD Gonsalves, V Rajkumar, VM Sheba Marine and petroleum geology 58, 254-264	6	2014
Diversity and activity of methanotrophic related bacteria in subsurface sediments of the Krishna–Godavari Basin, India PP Sujith, VM Sheba, MJBD Gonsalves Current Science, 1801-1809	3	2016

8/12/2021

Varuna kumaravel - Google Scholar



Varuna kumaravel

Assistant Professor of Biotechnology,
National College (Autonomous), Trichy

Medical Nanotechnology
Waste water managemnt

	All	Since 2016
Citations	5	5
h-index	1	1
i10-index	0	0

0 articles 1 article

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TITLE	CITED BY	YEAR
Phytochemical screening and evaluation of antioxidant potential of Feronia limonia leaves and fruit extracts S Nachimuthu, V Kumaravel, S Sadhasivam, N Santhosharajan, ... Journal of Chemical and Pharmaceutical Sciences ISSN 974, 2115	3	2014
Heavy Metal Pollution: An Insight Towards Its Infiltration, Impact and Remediation MK Ramkumar, K Preeti, K Varuna, MP Shah, SS Kumar Environmental Microbiology and Biotechnology, 91-112	1	2020
A hybrid system: MnO-incorporated mesoporous silica nanoparticles for theranostic applications V Kumaravel, K Damodaran, S Gandhi, UM Krishnan Bulletin of Materials Science 41 (5), 1-13	1	2018
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8/14/2021

muthukumar b - Google Scholar

**muthukumar b**

Associate professor of Botany, National
college
Tissue culture

	All	Since 2016
Citations	59	12
h-index	4	2
i10-index	2	0

TITLE	CITED BY	YEAR
Plant regeneration from node and internode explants of <i>Solanum trilobatum</i> L DI Arockiasamy, B Muthukumar, E Natarajan, S John Britto Plant Tissue Cult 12 (2), 93-97	27	2002
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In vitro propagation of <i>Datura metel</i> L. from hypocotyl explants B Muthukumar, DI Arockiasamy, SJ Britto Plant Tissue Cult 10, 39-44	7	2000
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8/12/2021

Nandagopalan Veeraiyan - Google Scholar



Nandagopalan Veeraiyan

Associate Professor of Botany, National
College(Autonomous), Tiruchirappalli
Plant Cell Wall and Histochemistry: Biodive...

	All	Since 2016
Citations	346	254
h-index	10	10
i10-index	11	10

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TITLE	CITED BY	YEAR
Effect of heat treatment on germination, seedling growth and some biochemical parameters of dry seeds of black gram BHM Piramila, AL Prabha, V Nandagopalan, AL Stanley Int. J. Pharm. Phytopharmacol. Res 1, 194-202	48	2012
Antibacterial studies on leaves of Clitoria ternatea linn.-A high potential medicinal plant SP Anand, A Doss, V Nandagopalan International journal of applied biology and pharmaceutical technology 2 (3 ...	46	2011
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An ethnobotanical study in the Pudukkottai district, South India V Nandagopalan, A Doss, SP Anand The International Journal of Science and Technoledge 2 (8), 1	30	2014
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Ethno-botanical study on the traditional healers in Pachamalai hills of Eastern Ghats, Tamilnadu, South India MJ Gritto, V Nandagopalan, A Doss J Med Plants Stud 3 (2), 80-85	19	2015
GC-MS analysis of biomolecules on the leaves extract of Sterculia urens Roxb V Nanadagopalan, MJ Gritto, A Doss Journal of Pharmacognosy and Phytochemistry 3 (6), 193-196	16	2015
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8/14/2021

Dr.E.Natarajan - Google Scholar



Dr.E.Natarajan

Assistant Professor, PG and Research
department of Botany, National College,
Trichirapalli, Head of Department of
Biotechnology

plant tissue culture
antimicrobial activities
phytochemistry
molecularstudies

	All	Since 2016
Citations	991	532
h-index	15	12
i10-index	30	16

1 article

0 articles

not available

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Based on funding mandates

TITLE	CITED BY	YEAR
Role of nanofluids in solar water heater E Natarajan, R Sathish The International Journal of Advanced Manufacturing Technology, 1-5	184	2009
Natural convection flows in a trapezoidal enclosure with uniform and non-uniform heating of bottom wall E Natarajan, T Basak, S Roy International Journal of Heat and Mass Transfer 51 (3-4), 747-756	113	2008
In vitro flowering and shoot multiplication from nodal explants of <i>Ceropegia bulbosa</i> Roxb. var. <i>bulbosa</i> SJ Britto, E Natarajan, DI Arockiasamy TAIWANIA-TAIPEI- 48 (2), 106-111	70	2003
Isolation and FTIR spectroscopy characterization of chitin from local sources K Prabu, E Natarajan Adv. Appl. Sci. Res 3 (2), 1870-1875	61	2012
Antimicrobial and antioxidant activity of purple sea urchin shell (<i>Salmacis virgulata</i> L. Agassiz and Desor 1846) S Shankarlal, K Prabu, E Natarajan Am Eurasian J Sci Res 6 (3), 178-81	58	2011
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Control of <i>Aeromonas hydrophila</i> Infection in Spotted Snakehead, <i>Channa punctatus</i>, by <i>Solanum nigrum</i> L., a Medicinal Plant A Rajendiran, E Natarajan, P Subramanian Journal of the World Aquaculture Society 39 (3), 375-383	28	2008
Plant regeneration from node and internode explants of <i>Solanum trilobatum</i> L DI Arockiasamy, B Muthukumar, E Natarajan, SJ Britto Plant Tissue Cult 12 (2), 93-97	27	2002
Plant regeneration from node and internode explants of <i>Solanum trilobatum</i> L DI Arockiasamy, B Muthukumar, E Natarajan, SJ Britto Plant Tissue Cult 12 (2), 93-97	27	2002

8/12/2021

Dr. ANAND S P - Google Scholar



Dr. ANAND S P

Assistant Professor in Botany, National
College
Medicinal Plants Research

	All	Since 2016
Citations	605	403
h-index	13	11
i10-index	16	12

0 articles 5 articles

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TITLE	CITED BY	YEAR
Antibacterial activity of stem extracts of <i>Tinospora cordifolia</i> (Willd) Hook. f & Thomson R Jeyachandran, TF Xavier, SP Anand Ancient science of life 23 (1), 40	68	2003
Antibacterial studies on leaves of <i>Clitoria ternatea</i> linn.-A high potential medicinal plant SP Anand, A Doss, V Nandagopalan International journal of applied biology and pharmaceutical technology 2 (3 ...	46	2011
In vitro multiple shoot regeneration from nodal explants of <i>Zehneria scabra</i> (Lf) Sonder-An important medicinal climber SP Anand, R Jeyachandran Plant tissue cult 14 (2), 101-106	46	2004
Preliminary phytochemical screening of <i>Asteracantha longifolia</i> and <i>Pergularia daemia</i> A Doss, SP Anand World Applied Sciences Journal 18 (2), 233-235	40	2012
Efficacy of aqueous and methanol extracts of <i>Caesalpinia sappan</i> L. and <i>Mimosa pudica</i> L. for their potential antimicrobial activity G Mohan, SP Anand, A Doss South As. J. Biol. Sci 1 (2), 48-57	34	2011
An ethnobotanical study in the Pudukkottai District, South India V Nandagopalan, Anand, SP Laxmi prabha, A., Selvakumar, U., Doss, A. Asian Journal of Experimental Biological Sciences 2 (3), 412-421	30	2011
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Chemical compounds investigation of <i>Lucas aspera</i> leaves-a potential folklore medicinal plant A Anandan, R Eswaran, A Doss, G Sangeetha, SP Anand Asian Journal of Pharmaceutical and clinical research 5 (1), 86-88	20	2012
Chemical compounds investigation of <i>Cassia auriculata</i> leaves—a potential folklore medicinal plant A Anandan, R Eswaran, A Doss, G Sangeetha, SP Anand Bulletin of Environment, Pharmacology & Life Sciences 1 (1), 20-23	20	2011

8/14/2021

Dr.K.Ramar - Google Scholar



Dr.K.Ramar

Assistant Professor in Botany, National College(Autonomous), Trichy-01.

Plant Tissue culture and Molecular biology

	All	Since 2016
Citations	114	106
h-index	6	6
i10-index	3	3

TITLE	CITED BY	YEAR
In vitro shoot multiplication and plant regeneration of <i>Physalis peruviana</i> L. an important medicinal plant K Ramar, V Ayyadurai, T Arulprakash Int. J. Curr. Microbiol. App. Sci 3 (3), 456-464	19	2014
Synthesis and characterization of ZnSe nanoparticles by Co-precipitation method AJ Ahamed, K Ramar, PV Kumar Journal of nanoscience and technology, 148-150	18	2016
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Environmental and antimicrobial properties of silver nanoparticles synthesized using <i>Azadirachta indica</i> Juss leaves extract K Ramar, G Gnanamoorthy, D Mukundan, R Vasanthakumari, ... SN Applied Sciences 1 (1), 1-11	9	2019
The present investigation deals with in vitro callus induction and plant regeneration of <i>Abutilon indicum</i> (L.) K Ramar, V Ayyadurai Journal of Pharmacognosy and Phytochemistry 3 (6), 248-251	9	2015
Implementation of ZnSnO₃ nanosheets and their RE (Er, Eu, and Pr) materials: Enhanced photocatalytic activity G Gnanamoorthy, K Ramar, A Padmanaban, VK Yadav, KS Babu, ... Advanced Powder Technology 31 (3), 1209-1219	6	2020
In vitro flower induction and multiple shoot regeneration studies in <i>Solanum americanum</i> L.(Solanaceae) K Ramar, VA T Arulprakash	6	2014
Rapid in vitro propagation of medicinally important plant <i>Solanum surattense</i> Burm F RKV Nandagopalan International journal of pharmacy and Life sciences 2 (1), 499-501	6	2011
Chemical synthesis of CdSe nanoparticles by using hydrazine monohydrate as a reducing agent AJ Ahamed, K Ramar, PV Kumar J. Environ. Nanotechnol 5 (3), 29-33	5	2016
In vitro regeneration of <i>Physalis maxima</i> (Mill) an important medicinal plant. K Ramar, V Ayyadurai International Journal of Current Microbiology and Applied Sciences 3 (12 ...	5	2014

8/12/2021

Chinnasamy Muthukumar - Google Scholar



Chinnasamy Muthukumar

Assistant Professor, Department of Botany,
National College (Autonomous),
Tiruchirappalli 620001

Mycology
Actinobacteria

	All	Since 2016
Citations	706	448
h-index	13	13
i10-index	14	14

TITLE	CITED BY	YEAR
Studies on the diversity of actinomycetes in the Palk Strait region of Bay of Bengal, India R Vijayakumar, C Muthukumar, N Thajuddin, A Panneerselvam, ... Actinomycetologica, 0712050027-0712050027	112	2007
Antimicrobial activity of sesquiterpene lactones isolated from traditional medicinal plant, <i>Costus speciosus</i> (Koen ex. Retz.) Sm V Duraipandiyan, NA Al-Harbi, S Ignacimuthu, C Muthukumar BMC complementary and alternative medicine 12 (1), 1-6	111	2012
Characterization of <i>Malassezia furfur</i> and its control by using plant extracts R Vijayakumar, C Muthukumar, T Kumar, R Saravanamuthu Indian journal of Dermatology 51 (2), 145	67	2006
Optimization of antimicrobial production by a marine actinomycete <i>Streptomyces afghaniensis</i> VPTS3-1 isolated from Palk Strait, East Coast of India R Vijayakumar, K Panneerselvam, C Muthukumar, N Thajuddin, ... Indian journal of microbiology 52 (2), 230-239	66	2012
Antifeedant, larvicidal and growth inhibitory bioactivities of novel polyketide metabolite isolated from <i>Streptomyces</i> sp. AP-123 against <i>Helicoverpa armigera</i> and <i>Spodoptera litura</i> MV Arasu, NA Al-Dhabi, V Saritha, V Duraipandiyan, C Muthukumar, ... BMC microbiology 13 (1), 1-6	59	2013
Anticancer activity of Rhein isolated from <i>Cassia fistula</i> L. flower V Duraipandiyan, AA Baskar, S Ignacimuthu, C Muthukumar, NA Al-Harbi Asian Pacific journal of tropical disease 2, S517-S523	58	2012
Antimicrobial, antimycobacterial and antibiofilm properties of <i>Couroupita guianensis</i> Aubl. fruit extract NA Al-Dhabi, C Balachandran, MK Raj, V Duraipandiyan, C Muthukumar, ... BMC complementary and alternative medicine 12 (1), 1-8	54	2012
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Antimicrobial potentiality of a halophilic strain of <i>Streptomyces</i> sp. VPTSA18 isolated from the saltpan environment of Vedaranyam, India R Vijayakumar, KP Selvam, C Muthukumar, N Thajuddin, ... Annals of microbiology 62 (3), 1039-1047	31	2012

8/12/2021

Dr. V. AYYADURAI - Google Scholar

**Dr. V. AYYADURAI**

Assistant Professor in Department of Botany,
National College, Tiruchirappalli -01
Plant Tissue Culture and Phytochemistry

	All	Since 2016
Citations	48	41
h-index	4	3
i10-index	1	1

TITLE	CITED BY	YEAR
In vitro shoot multiplication and plant regeneration of <i>Physalis peruviana</i> L. An important medicinal plant TA K Ramar, V Ayyadurai International Journal of Current Microbiology and Applied Sciences 3 (3 ...	19	2014
The present investigation deals with in vitro Callus induction and plant regeneration of <i>Abutilon indicum</i> (L.) KRV Ayyadurai Journal of Pharmacognosy and Phytochemistry 3 (6), 248-251	9	2015
In vitro Flower Induction and Multiple Shoot Regeneration Studies in <i>Solanum americanum</i> L. (Solanaceae), TAPVA Ramar K Annals of Plant Sciences 3 (1), 582-587	6	2014
In Vitro Regeneration of <i>Physalis maxima</i> (Mill) an Important Medicinal Plant KRV Ayyadurai International Journal Current Microbiology and Applied Science 3 (12), 253-258	5	2014
AN ETHNOBOTANICAL MEDICINAL PLANTS SURVEY IN PANDIYANKUPPAM VILLAGE, VILUPPURAM DISTRICT, TAMILNADU, INDIA RAAV Krishnamoorthi ,R1*, Ravikumar International Journal of Advanced Research 3 (8), 377-383	3	2015
In vitro direct multiple shoot induction and flower initiation of <i>Physalis minima</i> (L). An important medicinal plant K Ramar, V Ayyadurai Journal of international academic research for multidisciplinary 3 (1), 119-124	3	2014
In vitro direct multiple shoot induction from leaf explants of <i>Solanum pubescens</i> Willd V Ayyadurai, K Ramar International Journal of Research-GRANTHAALAYAH 4 (12SE), 23-28	2	2016
In Vitro Callus Induction Studies of <i>Physalis minima</i> (L). An Important Medicinal Plant VA 1 K Ramar International Journal of Pharmaceutical Science and Research 1 (1), 1-3	1	2016
One step preparation of green reduced copper oxide nanorods using <i>Citrus sinensis</i> L. peel extracts and evaluation of their photocatalytic degradation of Rose Bengal dye and ... S Krishnan, V Ayyadurai, K Ramar, A Saranya, P Maheshwaran, ... MATERIALS TECHNOLOGY		2021

8/12/2021

MONISHA DEVI PURUSHOTHAMAN - Google Scholar



**MONISHA DEVI
PURUSHOTHAMAN**
PROFESSOR, BUSINESS
ADMINISTRATION, NATIONAL COLLEGE,
TIRUCHIRAPPALLI
HR AND MARKETING

	All	Since 2016
Citations	153	117
h-index	7	6
i10-index	6	2

1 article 0 articles

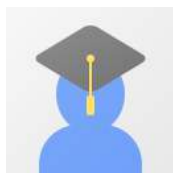
not available available

Based on funding mandates

TITLE	CITED BY	YEAR
Dissipation kinetics of spiromesifen on tea (<i>Camellia sinensis</i>) under tropical conditions KK Sharma, JK Dubey, SC Deka, S Chandrasekaran, P Gupta, A Kumar, ... Chemosphere 68 (4), 790-796	18	2007
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K.Vivekanandan chem - Google Scholar



K.Vivekanandan chem

National College
Organic chemistry

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Citations	34	13
h-index	4	2
i10-index	0	0

TITLE	CITED BY	YEAR
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8/12/2021

M Kalyanasundari - Google Scholar



M Kalyanasundari

Associate Professor, National College,
Tiruchirappalli, Tamilnadu

organometallic chemistry and Coordination...

	All	Since 2016
Citations	149	26
h-index	2	2
i10-index	2	1

TITLE	CITED BY	YEAR
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8/12/2021

S.Sunitha chem - Google Scholar



S.Sunitha chem

Associate Professor in Chemistry, National
College(Autonomous), tiruchirapalli

synthesis of ligands
complexation

	All	Since 2016
Citations	18	10
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K.G. SEKAR - Google Scholar

**K.G. SEKAR**National College, Tiruchirappalli
Chemistry

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8/12/2021

L.Pushpalatha chem - Google Scholar



L.Pushpalatha chem

Assistant Professor of Chemistry
Chemistry

	All	Since 2016
Citations	65	17
h-index	5	2
i10-index	1	0

TITLE	CITED BY	YEAR
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<p>N-Bromonicotinamide: A novel, stable and less expensive oxidant and its antimicrobial activity L Pushpalatha, K Vivekanandan Journal of the Indian Chemical Society 84 (11), 1119-1121</p>	3	2007

8/14/2021

Mariappan Murali - Google Scholar



Mariappan Murali

Associate professor, National College
(Autonomous)
coordination and bioinorganic chemistry

	All	Since 2016
Citations	437	177
h-index	12	8
i10-index	13	5

5 articles

4 articles

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8/12/2021

Dr.Dhandayutham Saravanan - Google Scholar



Dr.Dhandayutham Saravanan

National College, Tiruchirappalli, Tamilnadu

Environmental pollution
pharmaceutical

Analytical Chemistry

Photochemistry Second interest

...

	All	Since 2016
Citations	395	302
h-index	11	10
i10-index	15	10

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3 articles

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S.Arun Prabhu - Google Scholar



S.Arun Prabhu

Assistant Professor of Chemistry, National
College
Physical Chemistry

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8/12/2021

Muhamad Rafiq - Google Scholar



Muhamad Rafiq

Assistant Professor of Chemistry
Synthetic Organic Chemistry
Inorganic Chemistry and Physical Chemistry

	All	Since 2016
Citations	68	60
h-index	4	4
i10-index	2	2

4 articles

1 article

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8/12/2021

M Esakkiammal - Google Scholar



M Esakkiammal

Assistant Professor of Chemistry
 Bioinorganic Chemistry
 Green Chemistry

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i10-index	1	1

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8/12/2021

Dr. THIRUMURUGAN S - Google Scholar



Dr. THIRUMURUGAN S

Assistant Professor of Chemistry, National College (Autonomous), Tiruchirappalli, Tamil Nadu, India

Physical Chemistry

	All	Since 2016
Citations	75	75
h-index	4	4
i10-index	2	2

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NANDHINI T - Google Scholar

**NANDHINI T**

professor of Commerce, National College
 Finance
 Tax both direct and Indirect

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i10-index	0	0

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Rathnamani V - Google Scholar



Rathnamani V

ASSISTANT PROFESSOR IN COMMERCE

Finance and Human Resources Managem...

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Dr. S. SAVARIMUTHU - Google Scholar

**Dr. S. SAVARIMUTHU**

Bharathidasan University Tiruchirappalli
Corporate Social Responsibility

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Citations	2	2
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8/12/2021

Natarajan National - Google Scholar



Natarajan National

Professor of commerce
Finance

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Citations	6	6
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8/12/2021

S. Kanchi Devi - Google Scholar



S. Kanchi Devi

Asst.Professor of Commerce

HUMAN RESOURCE MANAGEMENT

	All	Since 2016
Citations	1	1
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i10-index	0	0

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A study on transformational leadership on jobsatisfaction and selfperceived performance of banking employees: The case of Trichy DSK Devi International Journal of Scientific Researcha and Review 7 (13), 288-292		2018
Impact of Teaching Strategies in Higher Education with reference to Tiruchirappalli District SK Devi International Journal of Management and Development Studies 5 (1), 43-47		2016
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Women Education and their Rights SK devi International Journal of Applied Management Research. 5 (Special issue 1 ...		2013

8/12/2021

S Seetha Lakshmi - Google Scholar



S Seetha Lakshmi

Assistant Professor of Commerce, National
College
Finance

	All	Since 2016
Citations	1	1
h-index	1	1
i10-index	0	0

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S.Ananthi - Google Scholar



S.Ananthi

Assistant professor of Computer Science

Cloud computing

Data Security

Reliability

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Dr. R. Soundararajan M.A.,M.Phi.,B.Ed.,Ph.D., - Google Scholar



Dr. R. Soundararajan
M.A.,M.Phi.,B.Ed.,Ph.D.,

National College
Canadian Fiction
Language & linguistics

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Citations	16	15
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Religious Exclusivism and Quest for God in Leo Tolstoy's The Coffee House of Surat R Soundararajan		

8/12/2021

Jawahar Raj - Google Scholar



Jawahar Raj

National College, Tiruchirappalli
Geology

	All	Since 2016
Citations	160	127
h-index	8	7
i10-index	5	5

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Dr V Vasanthamohan - Google Scholar



Dr V Vasanthamohan

Faculty of Geology
Geology

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i10-index	1	1

TITLE	CITED BY	YEAR
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Venkatesan Selvaraj - Google Scholar



Venkatesan Selvaraj

Assistant Professor, Department of Geology,
National College

Sedimentology
Remote Sensing and GIS
Hydrogeology

	All	Since 2016
Citations	21	21
h-index	3	3
i10-index	0	0

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1 article

not available

available

Based on funding mandates

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Sivakumar Krishnan - Google Scholar



Sivakumar Krishnan

Assistant Professor, Department of Geology,
National College, Tiruchirappalli.

Micropaleontology
paleoclimate
sea level changes

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P. Govindaraj - Google Scholar

**P. Govindaraj**National College
Ore Geology
Fluid Inclusion

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N Mohammed Nishath - Google Scholar



N Mohammed Nishath

Assistant Professor
 Micropaleontology
 Paleoceanography
 Paleoclimate

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A. Prabhakaran - Google Scholar



A. Prabhakaran

Research Scholar, National College, Trichy
Remote Sensing and GIS
Mountain Research

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Citations	63	63
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8/12/2021

Sureshkumar t - Google Scholar



Sureshkumar t

Bharathidasan University, National College
(Autonomous)
E-Resources

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Citations	1	1
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8/12/2021

manju somanath - Google Scholar

**manju somanath**

Assistant Professor of Mathematics, National
college, Tiruchirappalli, Tamilnadu
Number Theory

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Citations	322	216
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TITLE	CITED BY	YEAR
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8/12/2021

Srividhya Manohar - Google Scholar



Srividhya Manohar

Professor of Mathematics
Stochastic processes

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Citations	3	3
h-index	1	1
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8/12/2021

Sangeetha Prasanna - Google Scholar



Sangeetha Prasanna

Assistant Professor of Mathematics ,
National College
Number Theory

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Citations	59	44
h-index	4	4
i10-index	2	2

TITLE	CITED BY	YEAR
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Premalatha E - Google Scholar



Premalatha E

Assistant Professor in Mathematics
Number Theory

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Citations	11	9
h-index	2	2
i10-index	0	0

TITLE	CITED BY	YEAR
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8/12/2021

Dr. V. Shanthoshini Deviha - Google Scholar



Dr. V. Shanthoshini Deviha

Assistant Professor in Mathematics
Fractal Theory

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Citations	48	25
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8/12/2021

Dinesh C - Google Scholar



Dinesh C

Assistant Professor
 Number Theory
 Graph Theory

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8/12/2021

Dr. V. Prakash - Google Scholar



Dr. V. Prakash

National College, Bharathidasan University,
Tiruchirappalli
Graph Labeling

	All	Since 2016
Citations	6	6
h-index	2	2
i10-index	0	0

TITLE	CITED BY	YEAR
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One modulo three mean labeling of some special graphs B Gayathri, V Prakash Mathematical Sciences International Research Journal 4 (2), 434-440	2	2015
One Modulo Three Mean Labeling of Some Family of Trees B Gayathri, V Prakash International Journal of Engineering Science, Advanced Computing and Bio ...	1	2015
k -One modulo three mean labeling of Snake related graphs BGV Prakash International journal of Scientific Research and Review 7 (9)		2018
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One modulo three mean labeling of disconnected graphs BGV Prakash Jamal Academic research Journal : Interdisciplinary, 21-26		2016
A Study on One Modulo Three Mean Labeling of Graphs V Prakash Tiruchirappalli		
k-ONE MODULO THREE MEAN LABELING OF SNAKE RELATED GRAPHS B GAYATHRI, V PRAKASH		

8/12/2021

Arun.K - Google Scholar

**Arun.K**

Assistant Professor, Department of
Biotechnology and Microbiology, National
College, Tiruchirappalli

Plant Tissue Culture and plant Breeding

	All	Since 2016
Citations	26	26
h-index	3	3
i10-index	1	1

1 article

1 article

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TITLE	CITED BY	YEAR
Embryo culture and embryo rescue studies in wild <i>Musa spp.</i> (<i>Musa ornata</i>) M Dayarani, MS Dhanarajan, K Arun, S Uma, P Narayani Journal of Applied Horticulture 16 (2), 126-130	11	2014
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8/14/2021

D Prasanna Balaji - Google Scholar



D Prasanna Balaji

Bharathidasan University
Sports Sciences

TITLE	CITED BY	YEAR
<p>EFFECT OF BKS IYENGAR YOGA ON SELECTED PHYSIOLOGICAL AND PSYCHOLOGICAL VARIABLES AMONG COLLEGE GIRLS LS Devi, BD Prasanna Methodology</p> <p>Research Paper Open Access D Boopathy, DP Balaji</p>		2017
<p>THE TRAINING OUTCOMES OF COMBINED PLYOMETRICS AND YOGIC PRACTICES ON SELECTED MOTOR FITNESS VARIABLES AMONG MALE GYMNASTS D Boopathy, DP Balaji, KJ Dayanandan</p>		
<p>EFFECT OF YOGASANAS ON ARM EXPLOSIVE POWER AMONG MALE ARTISTIC GYMNASTS D Boopathy, D PrasannaBalaji</p>		
<p>IMPACT OF PLYOMETRIC TRAINING ON SELECTED MOTOR FITNESS VARIABLE AMONG MEN ARTISTIC GYMNASTS D Boopathy, BD Prasanna</p>		
<p>ANALYSIS OF KINESTHETIC PERCEPTION AND INTELLIGENCE AMONG BASKETBALL AND FOOTBALL AS A FUNCTION OF GENDER DL Shila, P Jiteshwor, BD Prasanna</p> <p>Training Outcomes Of Yogic Practices And Plyometrics On Selected Motor Fitness Among The Men Artistic Gymnasts D Boopathy Tiruchirappalli</p>		

8/12/2021

Dr.S.Pari PHY - Google Scholar

**Dr.S.Pari PHY**National College
crystal Growth

	All	Since 2016
Citations	194	118
h-index	6	6
i10-index	5	4

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TITLE	CITED BY	YEAR
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8/12/2021

Dr.A.T.Ravichandran - Google Scholar



Dr.A.T.Ravichandran

National College
Crystal growth
thin films and Nano materials

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Citations	577	495
h-index	10	10
i10-index	11	11

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elanthiraiyan madhu - Google Scholar



elanthiraiyan madhu

Professor of Physics, National College
Spectroscopy

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Citations	24	14
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i10-index	1	1

TITLE	CITED BY	YEAR
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8/12/2021

Vaidyanathan Sundar T - Google Scholar



Vaidyanathan Sundar T

Department of Physics, National
College(Autonomous), Affiliated to
Bharathidasan University

Artificial neural network
Machine learning
X-ray structure of Molecules and analysis
Crystallography

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Citations	106	39
h-index	5	4
i10-index	3	0

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8/14/2021

Dr. M.Iyanar - Google Scholar

**Dr. M.Iyanar**

Assistant Professor of Physis, National
College, Trichy
Crystal Growth and Nano Technology

	All	Since 2016
Citations	51	32
h-index	4	4
i10-index	3	0

TITLE	CITED BY	YEAR
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8/12/2021

P.Jaikumar - Google Scholar



P. Jaikumar

Assistant Professor, PG & Research
 department of Physics, National College,
 Trichy.

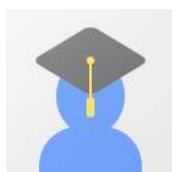
Crystal Growth and Characterization
 Nano materials

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i10-index	0	0

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Synthesis, structural, mechanical, thermal, magnetic and antimicrobial properties of β-L -Glutamic acid balakrishnan sakthivel, jaikumar, revathi International Journal of Research		
Growth, Structural, Optical, Thermal and Mechanical properties of Copper Glutamate Dihydrate Single crystal S Sakthivel, T Balakrishnan, P Revathi, P Jaikumar		

8/12/2021

Manivel Physics - Google Scholar



Manivel Physics

Unknown affiliation

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Citations	24	22
h-index	1	1
i10-index	1	1

TITLE	CITED BY	YEAR
Vibrational spectroscopic (FTIR and FT-Raman), first-order hyperpolarizability, HOMO, LUMO, NBO, Mulliken charge analyses of 2-ethylimidazole based on Hartree-Fock and DFT ...	24	2015
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RR Subbulakshmi, E Palanichamy, M Arivazhagan, S Manivel		

8/12/2021

Martin Sam Gnanaraj - Google Scholar



Martin Sam Gnanaraj

National College Trichy
Materials Science

	All	Since 2016
Citations	34	32
h-index	4	4
i10-index	1	0

TITLE	CITED BY	YEAR
Growth and characterization of Cadmium Thiosemicarbazide Bromide crystals for antibacterial and nonlinear optical applications JTJ Prakash, JMS Gnanaraj Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy 135, 25-30	10	2015
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Growth and characterization of l-proline doped ADP crystals for optoelectronic applications M Iyanar, JTJ Prakash, C Muthamizhchelvan, S Ekadevasena, ... Material Science Research India 12 (1), 22-27	6	2015
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Pharmaceutical and Nano Sciences JMS Gnanaraj, JTJ Prakash		

8/12/2021

Kumaresavanji M - Google Scholar



Kumaresavanji M

Assistant Professor, National College
(Autonomous), Trichy
materials science

	All	Since 2016
Citations	249	221
h-index	8	8
i10-index	5	5

2 articles

5 articles

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Based on funding mandates

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8/12/2021

Mohamed Ashik Ali Badhusha - Google Scholar



Mohamed Ashik Ali Badhusha

Assistant Professor, Department of Statistics,
National College (Autonomous)
Time Series Analysis

	All	Since 2016
Citations	18	18
h-index	2	2
i10-index	1	1

TITLE	CITED BY	YEAR
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Prediction for Nifty Stock Indices Using Box-Jenkins Approach M Ashik, S Kannan Journal of the Gujarat Research Society 21 (16), 192-200		2019
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Time Series Model for National Stock Price Prediction M Ashik, S Kannan Research & Reviews: Journal of Statistics 7 (1), 85-90		2018

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V.Gokula - Google Scholar



V.Gokula

National College
Wildlife

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Citations	267	122
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8/12/2021

Dr.A.STALIN - Google Scholar

**Dr.A.STALIN**

Assistant Professor, Department of
Zoology, National College, Tiruchirappalli-
620001

Radiation Biology

	All	Since 2016
Citations	189	129
h-index	8	7
i10-index	7	6

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S. Vigneshwari - Google Scholar



S. Vigneshwari

PG and Research Dept of Zoology, National College, Trichy.

Nanobiotechnology
Marine Biology

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i10-index	1	1

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PK Ramasamy - Google Scholar



PK Ramasamy

Professor of Zoology
 Biofertilizer
 vermicompost
 earthworm taxonomy
 pollution biology and microbiology

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Dr. S. Thangaraj - Google Scholar



Dr. S. Thangaraj

Assistant Professor in Zoology, National College. Former Research Fellow, CAS in Marine

Animal Biotechnology
Marine Biology
Drugs from the Marine organisms
Bio- fouling studies

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Citations	246	149
h-index	9	7
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Krishnaveni Balakrishnan - Google Scholar



Krishnaveni Balakrishnan

Assistant Professor of Zoology
Genetics

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A Janakiraman - Google Scholar



A Janakiraman

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Ecology
Zooplankton
Meiofauna
Fishculture

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