



3.4.5

# Affiliation details - Thiruvalluvar Univ...

🖨️ Print ✉️ Email

## Thiruvalluvar University

Serkadu, Vellore

TN, India

Affiliation ID: 60111823

Other name formats: Thiruvalluvar University Thiruvalluvar University College Of Arts And Science

Affiliated To Thiruvalluvar University

### Affiliation profile actions

✎ Give feedback

Set feed

🔔 Set document alert

📄 Export subject area data

Documents, whole institution

2,305



Documents, affiliation only

700

Authors

195

📁 Save all to author list

Documents by subject area

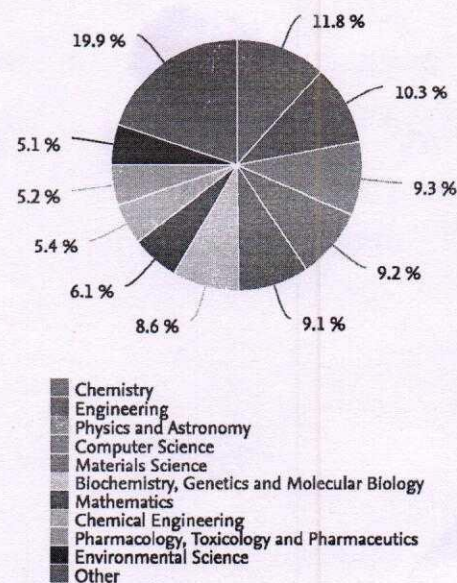
Collaborating affiliations

Documents by source

Sort by: Document count (high-low) ▾

Thiruvalluvar University

Chemistry	180	Immunology and Microbiology	38
Engineering	158	Neuroscience	38
Physics and Astronomy	143	Energy	23
Computer Science	141	Multidisciplinary	15
Materials Science	140	Earth and Planetary Sciences	13
Biochemistry, Genetics and Molecu...	132	Health Professions	10
Mathematics	94	Decision Sciences	6
Chemical Engineering	82	Social Sciences	6
Pharmacology, Toxicology and Phar...	79	Veterinary	6
Environmental Science	78	Business, Management and Acco...	5
Agricultural and Biological Sciences	72	Economics, Econometrics and Fi...	4
Medicine	67	Arts and Humanities	1



The data displayed above is compiled exclusively from articles published in the Scopus database. To request corrections to any inaccuracies or provide any further feedback, please contact us (registration required). The data displayed above is subject to the privacy conditions contained in the privacy policy.

^ Top of page

*V. Prabhakar*  
**REGISTRAR**  
**THIRUVALLUVAR UNIVERSITY**  
**SERKKADU, VELLORE - 632 115.**

## About Scopus

[What is Scopus](#)  
[Content coverage](#)  
[Scopus blog](#)  
[Scopus API](#)  
[Privacy matters](#)

## Language

[日本語に切り替える](#)  
[切换到简体中文](#)  
[切换到繁体中文](#)  
[Русский язык](#)

## Customer Service

[Help](#)  
[Contact us](#)

ELSEVIER

[Terms and conditions](#) ↗ [Privacy policy](#) ↗

Copyright © Elsevier B.V. ↗. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the use of cookies.

RELX

*V. Prasad*  
REGISTRAR  
THIRUVALLUVAR UNIVERSITY  
SERKKADU, VELLORE - 632 115.

## Documents

Export Date: 04 Mar 2020

Search: AU-ID("Vijayaragavan, Rajaram" 57190231072)

- 1) Natarajan, A., Leelavinodh, K.S., Jayavelu, A., Devi, K., Senthil Kumar, B.  
A study on ethnomedicinal plants of kalavai, vellore district, tamil nadu, india  
(2013) Journal of Applied Pharmaceutical Science, 3 (1), pp. 99-102. Cited 7 times.
- 1) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84876036824&doi=10.7324%2fJAPS.2013.30119&partnerID=40&md5=506945ab4ba6f8ba3a3f2e219793>  
DOI: 10.7324/JAPS.2013.30119

Document Type: Article  
Publication Stage: Final  
Source: Scopus

- 2) Sakthivel, K., Palani, S., Selvaraj, R., Venkadesan, D., Sivasankari, H., Senthil Kumar, B.  
Cardioprotective and antioxidant potential of *Scilla hyacinthina*  
(2013) Journal of Biological Sciences, 13 (5), pp. 313-322. Cited 4 times.
- 2) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84880052818&doi=10.3923%2fjbs.2013.313.322&partnerID=40&md5=63d3688a9aba711c75aed38643>  
DOI: 10.3923/jbs.2013.313.322

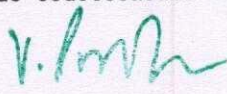
Document Type: Article  
Publication Stage: Final  
Access Type: Open Access  
Source: Scopus

- 3) Palani, S., Raja, S., Senthil Kumar, B.  
Hepatoprotective and antioxidant potential of *Chloroxylon swietenia* (Rutaceae) on acetaminophen induced toxicity in male albino rats  
(2010) International Journal of PharmTech Research, 2 (1), pp. 162-170. Cited 5 times.

- 3) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-77953378275&partnerID=40&md5=506945ab4ba6f8ba3a3f2e219793>  
Document Type: Article  
Publication Stage: Final  
Source: Scopus

- 4) Palani, S., Raja, S., Praveen Kumar, R., Venkadesan, D., Devi, K., Sivaraj, A., Senthil Kumar, B.  
Therapeutic efficacy of antihepatotoxic and antioxidant activities of *Acorus calamus* on acetaminophen-induced toxicity in rat  
(2009) International Journal of Integrative Biology, 7 (1), pp. 39-44. Cited 14 times.

- 4) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-70350786406&partnerID=40&md5=63d3688a9aba711c75aed38643>  
Document Type: Article

  
REGISTRAR  
THIRUVALLUVAR UNIVERSITY  
SERKKADU, VELLORE - 632 115.

Publication Stage: Final

Source: Scopus

- 5) Palani, S., Raja, S., Praveen Kumar, R., Jayakumar, S., Senthil Kumar, B.  
Therapeutic efficacy of Pimpinella tirupatiensis (Apiaceae) on acetaminophen induced nephrotoxicity and oxidative stress in male albino rats  
(2009) International Journal of PharmTech Research, 1 (3), pp. 925-934. Cited 30 times.
- 5) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-77953410704&partnerID=40&md5=036243a22cbb7f008bcdadc22c76>  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 6) Sarathi, M., Nazeer Basha, A., Ravi, M., Venkatesan, C., Senthil Kumar, B., Sahul Hameed, A.S.  
Clearance of white spot syndrome virus (WSSV) and immunological changes in experimentally WSSV-injected Macrobrachium rosenbergii  
(2008) Fish and Shellfish Immunology, 25 (3), pp. 222-230. Cited 33 times.
- 6) [https://www.scopus.com/inward/record.uri?eid=2-s2.0-50149093626&doi=10.1016%2fj.fsi.2008.04.011&partnerID=40&md5=DOI: 10.1016/j.fsi.2008.04.011](https://www.scopus.com/inward/record.uri?eid=2-s2.0-50149093626&doi=10.1016%2fj.fsi.2008.04.011&partnerID=40&md5=DOI:10.1016/j.fsi.2008.04.011)

Document Type: Article

Publication Stage: Final

Source: Scopus

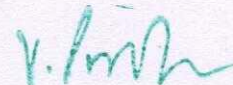
  
REGISTRAR  
THIRUVALLUVAR UNIVERSITY  
SERKKADU, VELLORE - 632 115.

## Documents

Export Date: 04 Mar 2020

Search:

- 1) Raveen, R., Kanmani, S., Lokesh, K.V., Samuel, T., Arivoli, S., Jayakumar, M.  
Toxicity of arecanut extracts to sweet potato weevil  
(2019) *Pestology*, 43 (3), pp. 41-43.
- 1) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85072338708&partnerID=40&md5=81deb2b70183b0fe373a45ef8202>  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 2) Govindarajan, M., Rajeswary, M., Arivoli, S., Tennyson, S., Benelli, G.  
Larvicidal and repellent potential of *Zingiber nimmonii* (J. Graham) Dalzell (Zingiberaceae) essential oil: an eco-friendly tool against malaria, dengue, and lymphatic filariasis mosquito vectors?  
(2016) *Parasitology Research*, 115 (5), pp. 1807-1816. Cited 36 times.
- 2) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84954546082&doi=10.1007%2fs00436-016-4920-x&partnerID=40&md5=81deb2b70183b0fe373a45ef8202>  
DOI: 10.1007/s00436-016-4920-x  
  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 3) Govindarajan, M., Rajeswary, M., Hoti, S.L., Murugan, K., Kovendan, K., Arivoli, S., Benelli, G.  
Clerodendrum chinense-mediated biofabrication of silver nanoparticles: Mosquitocidal potential and acute toxicity against non-target aquatic organisms  
(2016) *Journal of Asia-Pacific Entomology*, 19 (1), pp. 51-58. Cited 25 times.
- 3) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84949257480&doi=10.1016%2fj.aspen.2015.11.009&partnerID=40&md5=81deb2b70183b0fe373a45ef8202>  
DOI: 10.1016/j.aspen.2015.11.009  
  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 4) Sakthivadivel, M., Gunasekaran, P., Annapoorani, J.T., Samraj, D.A., Arivoli, S., Tennyson, S.  
Larvicidal activity of *Wrightia tinctoria* R. BR. (Apocynaceae) fruit and leaf extracts against the filarial vector *Culex quinquefasciatus* Say (Diptera: Culicidae)  
(2014) *Asian Pacific Journal of Tropical Disease*, 4 (S1), pp. S373-S377. Cited 6 times.
- 4) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84893432296&doi=10.1016%2fS2222-1808%2814%2960473-4&partnerID=40&md5=81deb2b70183b0fe373a45ef8202>  
DOI: 10.1016/S2222-1808(14)60473-4



REGISTRAR

 THIRUVALLUVAR UNIVERSITY  
 SERKKADU, VELLORE - 632 115

Document Type: Article  
 Publication Stage: Final  
 Access Type: Open Access  
 Source: Scopus

- 5) Sakthivadivel, M., Gunasekaran, P., Mathew, J., Samraj, A., Arivoli, S., Tennyson, S.  
 Evaluation of larvicidal efficacy of *Cleome viscosa* L. (Capparaceae) aerial extracts against *Culex quinquefasciatus* Say (Diptera: Culicidae)  
 (2014) Asian Pacific Journal of Tropical Disease, 4 (S2), pp. S795-S798. Cited 1 time.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84908553430&doi=10.1016%2fS2222-1808%2814%2960729-5&part>  
 DOI: 10.1016/S2222-1808(14)60729-5

Document Type: Article  
 Publication Stage: Final  
 Access Type: Open Access  
 Source: Scopus

- 6) Tennyson, S., Ravindran, K.J., Arivoli, S.  
 Bioefficacy of botanical insecticides against the dengue and chikungunya vector *Aedes aegypti* (L.) (Diptera: Culicidae)  
 (2012) Asian Pacific Journal of Tropical Biomedicine, 2 (3 SUPPL.), pp. S1842-S1844. Cited 8 times.
- 6) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84875384003&doi=10.1016%2fS2221-1691%2812%2960505-X&part>  
 DOI: 10.1016/S2221-1691(12)60505-X

Document Type: Article  
 Publication Stage: Final  
 Source: Scopus

- 7) Kovendan, K., Arivoli, S., Maheshwaran, R., Baskar, K., Vincent, S.  
 Larvicidal efficacy of *sphaeranthus indicus*, *cleistanthus collinus* and *murraya koenigii* leaf extracts against filarial vector, *Culex quinquefasciatus* say (Diptera: Culicidae)  
 (2012) Parasitology Research, 111 (3), pp. 1025-1035. Cited 18 times.
- 7) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84866089708&doi=10.1007%2fs00436-012-2927-5&partnerID=40&mr>  
 DOI: 10.1007/s00436-012-2927-5

Document Type: Article  
 Publication Stage: Final  
 Source: Scopus

- 8) Arivoli, S., John Ravindran, K., Tennyson, S.  
 Larvicidal efficacy of plant extracts against the malarial vector *Anopheles stephensi* Liston (Diptera:

  
 REGISTRAR

THIRUVALLUVAR UNIVERSITY  
 SERKKADU, VELLORE - 632 115.

Culicidae)

(2012) World Journal of Medical Sciences, 7 (2), pp. 77-80. Cited 13 times.

- 8) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84859876139&partnerID=40&md5=344b46e024531c5f52862d0ad0f6>

Document Type: Article

Publication Stage: Final

Source: Scopus

- 9) Tennyson, S., Ravindran, K.J., Arivoli, S.  
Screening of twenty five plant extracts for larvicidal activity against *Culex quinquefasciatus* Say (Diptera: Culicidae)

(2012) Asian Pacific Journal of Tropical Biomedicine, 2 (2 SUPPL.), pp. S1130-S1134. Cited 34 times.

- 9) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84865957094&doi=10.1016%2FS2221-1691%2812%2960372-4&part>  
DOI: 10.1016/S2221-1691(12)60372-4

Document Type: Article

Publication Stage: Final

Source: Scopus

- 10) Arivoli, S., Tennyson, S.  
Effects of *Leucas aspera* (Willd.) Spreng (Lamiaceae) leaf extracts against *Aedes aegypti*, *Anopheles stephensi* and *Culex quinquefasciatus* (Diptera: Culicidae)

(2011) World Applied Sciences Journal, 14 (4), pp. 565-568. Cited 3 times.

- 10) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84864924144&partnerID=40&md5=46399c897c481edb9d6fc8e1a4eff>

Document Type: Article

Publication Stage: Final

Source: Scopus

- 11) Arivoli, S., Tennyson, S.  
Larvicidal and adult emergence inhibition activity of *abutilon indicum* (linn.) (malvaceae) leaf extracts against vector mosquitoes (diptera: Culicidae)

(2011) Journal of Biopesticides, 4 (1), pp. 27-35. Cited 16 times.

- 11) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-80053081578&partnerID=40&md5=18d8f1f75e071d55216a9b74a5a9>

Document Type: Article

Publication Stage: Final

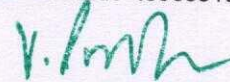
Source: Scopus

- 12) Arivoli, S., Tennyson, S., Jesudoss Martin, J.  
Larvicidal efficacy of *vernonia cinerea* (L.) (asteraceae) leaf extracts against the filarial vector *Culex*

v. Arivoli

REGISTRAR  
THIRUVALLUVAR UNIVERSITY  
SERKKADU, VELLORE - 632 115.

- quinquefasciatus say (diptera: Culicidae)  
(2011) Journal of Biopesticides, 4 (1), pp. 37-42. Cited 31 times.
- 12) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-80053083655&partnerID=40&md5=fe1dcd83c6bc71eb74e965e97141>  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 13) Arivoli, S., Samuel, T.  
Larvicidal efficacy of *Cleistanthus collinus* (Roxb.) (Euphorbiaceae) leaf extracts against vector mosquitoes (Diptera: Culicidae)  
(2011) Asian Pacific Journal of Tropical Biomedicine, 1 (SUPPL. 2), pp. S281-S283. Cited 7 times.
- 13) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84857935858&doi=10.1016%2FS2221-1691%2811%2960172-X&part>  
DOI: 10.1016/S2221-1691(11)60172-X  
  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 14) Chandramohan, G., Arivoli, S., Venkatesan, P.  
Effect of salinity on the predatory performance of *Diplonychus rusticus* (Fabricius)  
(2008) Journal of Environmental Biology, 29 (3), pp. 287-290. Cited 1 time.
- 14) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-45149112990&partnerID=40&md5=a1fe185b338144c66b14de8f1a911>  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 15) Arivoli, S., Narendran, T., Ignacimuthu, S.  
Larvicidal Activity of some Botanicals against *Culex quinquefasciatus say*  
(2000) Journal of Advanced Zoology, 21 (1), pp. 19-23. Cited 4 times.
- 15) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-0348002820&partnerID=40&md5=b5fccca142af3038000cac06187423>  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 16) Venkatesan, P., Arivoli, S., Elumalai, K.  
Predatory strategy of the water stick insect *Ranatra filiformis* Fabr. as an adaptation  
(1995) Environment & Ecology, 13 (2), pp. 361-365.
- 16) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-0029537043&partnerID=40&md5=f896351cd1b63b25f600678e35d61>  
Document Type: Article



REGISTRAR  
THIRUVALLUVAR UNIVERSITY  
SERKKADU, VELLORE - 632 115.



Publication Stage: Final

Source: Scopus

## Documents

Export Date: 04 Mar 2020

Search:

- 1) Baskaran, S., Murali Krishnan, M., Arumugham, M.N., Kumar, R.  
Synthesis, DFT analysis and DNA studies, cytotoxicity and luminescence properties of a dinuclear copper(II) complex with 1,10-phenanthroline and 4-aminobenzoate  
(2019) Journal of Coordination Chemistry, 72 (5-7), pp. 941-961.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065584340&doi=10.1080%2f00958972.2019.1584295&partnerID=4>  
DOI: 10.1080/00958972.2019.1584295

Document Type: Article

Publication Stage: Final

Source: Scopus

- 2) Dhakshanamoorthy, S., Devi, N.S.G., Krishnan, M.M., Arumugham, M.N.  
DNA Binding and Antimicrobial Activity of cobalt (III) complex containing 2,2' bipyridyl and 8-hydroxy quinoline as ligands  
(2019) Research Journal of Pharmacy and Technology, 12 (2), pp. 472-476.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85073478899&doi=10.5958%2f0974-360X.2019.00083.0&partnerID=4>  
DOI: 10.5958/0974-360X.2019.00083.0

Document Type: Article

Publication Stage: Final

Source: Scopus

- 3) Baskaran, S., Murali Krishnan, M., Arumugham, M.N.  
Synthesis, crystal structure, DNA binding, cleavage and cytotoxicity, antimicrobial activity of new copper(II) complex with L-ornithine and 1,10-phenanthroline  
(2017) Inorganic and Nano-Metal Chemistry, 47 (2), pp. 269-277. Cited 4 times.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026813528&doi=10.1080%2f15533174.2016.1186039&partnerID=4>  
DOI: 10.1080/15533174.2016.1186039

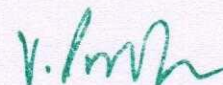
Document Type: Article

Publication Stage: Final

Source: Scopus

- 4) Baskaran, S., Krishnan, M.M., Arumugham, M.N., Kumar, R.  
DFT analysis and DNA binding, cleavage of copper(II) complexes  
(2016) Journal of Molecular Liquids, 221, pp. 1045-1053. Cited 6 times.

4)



REGISTRAR

THIRUVALLUVAR UNIVERSITY

SERKKADU, VELLORE - 632 115.

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-84978524793&doi=10.1016%2fj.molliq.2016.06.055&partnerID=40&md5:>  
DOI: 10.1016/j.molliq.2016.06.055

Document Type: Article  
Publication Stage: Final  
Source: Scopus

- 5) Baskaran, S., Murali Krishnan, M., Arumugham, M.N.  
Synthesis and DNA studies of a copper(II) complex of 5,6-dihydro-5,6-epoxy-1,10-phenanthroline  
(2015) Journal of Coordination Chemistry, 68 (24), pp. 4395-4407. Cited 8 times.
- 5) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84948408883&doi=10.1080%2f00958972.2015.1088526&partnerID=40&md5:>  
DOI: 10.1080/00958972.2015.1088526

Document Type: Article  
Publication Stage: Final  
Source: Scopus

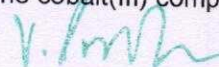
- 6) Gopinathan, H., Komathi, N., Arumugham, M.N.  
Synthesis, structure, DNA binding, cleavage and biological activity of cobalt (III) complexes derived  
from triethylenetetramine and 1,10 phenanthroline ligands  
(2014) Inorganica Chimica Acta, 416, pp. 93-101. Cited 13 times.
- 6) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84898816412&doi=10.1016%2fj.ica.2014.03.015&partnerID=40&md5:>  
DOI: 10.1016/j.ica.2014.03.015

Document Type: Article  
Publication Stage: Final  
Source: Scopus

- 7) Caleb Noble Chandar, S., Sangeetha, D., Arumugham, M.N.  
Octadecylamine cobalt(III) dimethyl glyoximate complexes: Synthesis, thermodynamics of  
micellization, steady-state photolysis and biological activities  
(2014) Transition Metal Chemistry, 39 (2), pp. 159-165. Cited 4 times.
- 7) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84894612868&doi=10.1007%2fs11243-013-9785-6&partnerID=40&md5:>  
DOI: 10.1007/s11243-013-9785-6

Document Type: Article  
Publication Stage: Final  
Source: Scopus

- 8) Caleb Noble Chandar, S., Sangeetha, D., Arumugham, M.N.  
Micellization of metallosurfactant N-dodecyl/hexadecyl/octadecyl salicylaldehyde cobalt(III) complexes

  
REGISTRAR

THIRUVALLUVAR UNIVERSITY  
SERKKADU, VELLORE - 632 115.

in nonaqueous media

(2011) Journal of Solution Chemistry, 40 (4), pp. 608-620. Cited 3 times.

- 8) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-79958051527&doi=10.1007%2fs10953-011-9676-4&partnerID=40&md5=03bcc>  
DOI: 10.1007/s10953-011-9676-4

Document Type: Article

Publication Stage: Final

Source: Scopus

- 9) Chandar, S.C.N., Santhakumar, K., Arumugham, M.N.  
Metallosurfactant schiff base cobalt(III) coordination complexes. Synthesis, characterization, determination of CMC values and biological activities  
(2009) Transition Metal Chemistry, 34 (8), pp. 841-848. Cited 23 times.

- 9) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-70849120655&doi=10.1007%2fs11243-009-9272-2&partnerID=40&md5=03bcc>  
DOI: 10.1007/s11243-009-9272-2

Document Type: Article

Publication Stage: Final

Source: Scopus

- 10) Santhakumar, K., Kumaraguru, N., Arunachalam, S., Arumugham, M.N.  
Thermodynamics and micellar properties of some surface active cobalt(III) metallosurfactants in nonaqueous medium  
(2007) International Journal of Chemical Kinetics, 39 (1), pp. 22-31. Cited 7 times.

- 10) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-33846216987&doi=10.1002%2fkin.20212&partnerID=40&md5=03bcc>  
DOI: 10.1002/kin.20212

Document Type: Article

Publication Stage: Final

Source: Scopus

- 11) Kumaraguru, N., Santhakumar, K., Arunachalam, S., Arumugham, M.N.  
Synthesis, characterization and micellization behaviour of some surface active mixed-ligand complexes of cobalt(III)  
(2006) Polyhedron, 25 (17), pp. 3253-3260. Cited 35 times.

- 11) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-33750841512&doi=10.1016%2fj.poly.2006.05.038&partnerID=40&md5=03bcc>  
DOI: 10.1016/j.poly.2006.05.038

Document Type: Article

Publication Stage: Final

Source: Scopus



REGISTRAR

THIRUVALLUVAR UNIVERSITY  
SERKKADU, VELLORE - 632 115.

- 12) Santhakumar, K., Kumaraguru, N., Arumugham, M.N., Arunachalam, S.  
 Metallomicelles of Co(III) coordination complexes - Synthesis, characterization and determination of CMC values  
 (2006) Polyhedron, 25 (7), pp. 1507-1513. Cited 44 times.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-33646098671&doi=10.1016%2fj.poly.2005.08.054&partnerID=40&md5=976a0101010101010101010101010101>  
 DOI: 10.1016/j.poly.2005.08.054
- Document Type: Article  
 Publication Stage: Final  
 Source: Scopus
- 13) Santhakumar, K., Kumaraguru, N., Arunachalam, S., Arumugham, M.N.  
 Kinetics and the mechanism of iron(II) reduction of cis- $\alpha$ - halogeno(cetylamine) (triethylenetetramine)cobalt(III) complex ion in aqueous acid medium  
 (2006) Transition Metal Chemistry, 31 (4), pp. 475-481. Cited 3 times.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-33646745742&doi=10.1007%2fs11243-006-0016-2&partnerID=40&md5=976a0101010101010101010101010101>  
 DOI: 10.1007/s11243-006-0016-2
- Document Type: Article  
 Publication Stage: Final  
 Source: Scopus
- 14) Kumaraguru, N., Arunachalam, S., Arumugham, M.N., Santhakumar, K.  
 Metallosurfactants of chromium(III) coordination complexes. Synthesis, characterization and determination of CMC values  
 (2006) Transition Metal Chemistry, 31 (2), pp. 250-255. Cited 30 times.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-32944455410&doi=10.1007%2fs11243-005-6400-5&partnerID=40&md5=976a0101010101010101010101010101>  
 DOI: 10.1007/s11243-005-6400-5
- Document Type: Article  
 Publication Stage: Final  
 Source: Scopus
- 15) Santhakumar, K., Kumaraguru, N., Arunachalam, S., Arumugham, M.N.  
 Kinetics of Fe(II) reduction of cis-halogeno(dodecylamine) bis(ethylenediamine)-cobalt(III) complex ion in aqueous solutions  
 (2006) International Journal of Chemical Kinetics, 38 (2), pp. 98-105. Cited 23 times.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-33645674339&doi=10.1002%2fkin.20142&partnerID=40&md5=976a0101010101010101010101010101>  
 DOI: 10.1002/kin.20142

Document Type: Article

  
 REGISTRAR  
 THIRUVALLUVAR UNIVERSITY  
 SERKKADU, VELLORE - 632 115.

Publication Stage: Final

Source: Scopus

- 16) Santhakumar, K., Kumaraguru, N., Arunachalam, S., Arumugham, M.N.  
Studies on cobalt(III) metallosurfactants. Kinetics and mechanism of reduction of cobalt(III) by iron(II)  
in aqueous acid medium  
(2006) Transition Metal Chemistry, 31 (1), pp. 62-70. Cited 23 times.
- 16) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-31144454574&doi=10.1007%2fs11243-005-6356-5&partnerID=40&mr>  
DOI: 10.1007/s11243-005-6356-5

Document Type: Article

Publication Stage: Final

Source: Scopus

- 17) Santhakumar, K., Kumaraguru, N., Arumugham, M.N., Arunachalam, S.  
Photochemical oxygenation reactions of cobalt(III)-amine complexes in aqueous and non-aqueous  
solvents: Formation of  $\mu$ -peroxo dinuclear complexes of cobalt(II)  
(2003) Asian Journal of Chemistry, 15 (2), pp. 991-998. Cited 4 times.
- 17) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-0042848712&partnerID=40&md5=7e54fe00e1d722e82e5d7299bd00E>  
Document Type: Article  
Publication Stage: Final  
Source: Scopus
- 18) Arumugham, M.N., Santhakumar, K., Arunachalam, S.  
Synthesis and characterisation of cationic surfactant cobalt(III) complexes containing  
3,8-dimethyl-5,6-benzo-4,7-diaza deca-3,7-diene-2,9-dione dioxime  
(2003) Asian Journal of Chemistry, 15 (1), pp. 191-196. Cited 21 times.
- 18) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-0037212829&partnerID=40&md5=d476332f563945b279768d3a28811>  
Document Type: Article  
Publication Stage: Final  
Source: Scopus

  
REGISTRAR  
THIRUVALLUVAR UNIVERSITY  
SERKKADU, VELLORE - 632 115.

## Documents

Export Date: 04 Mar 2020

Search:

- 1) Gandhi, A.D., Murugan, K., Umamahesh, K., Babujanarthanam, R., Kavitha, P., Selvi, A.  
Lichen *Parmelia sulcata* mediated synthesis of gold nanoparticles: an eco-friendly tool against *Anopheles stephensi* and *Aedes aegypti*  
(2019) *Environmental Science and Pollution Research*, 26 (23), pp. 23886-23898.  
1) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068130048&doi=10.1007/s11356-019-05726-6&partnerID=40&DOI:10.1007/s11356-019-05726-6>

Document Type: Article

Publication Stage: Final

Source: Scopus

- 2) Supraja, N., Prasad, T.N.V.K.V., Gandhi, A.D., Anbumani, D., Kavitha, P., Babujanarthanam, R.  
Synthesis, characterization and evaluation of antimicrobial efficacy and brine shrimp lethality assay of *Alstonia scholaris* stem bark extract mediated ZnONPs  
(2018) *Biochemistry and Biophysics Reports*, 14, pp. 69-77. Cited 8 times.  
2) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85045714910&doi=10.1016/j.bbrep.2018.04.004&partnerID=40&DOI:10.1016/j.bbrep.2018.04.004>

Document Type: Article

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 3) Purandaradas, A., Silambarasan, T., Murugan, K., Babujanarthanam, R., Gandhi, A.D., Dhandapani, K.V., Anbumani, D., Kavitha, P.  
Development and quantification of biodiesel production from chicken feather meal as a cost-effective feedstock by using green technology  
(2018) *Biochemistry and Biophysics Reports*, 14, pp. 133-139. Cited 3 times.  
3) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046657741&doi=10.1016/j.bbrep.2018.04.012&partnerID=40&DOI:10.1016/j.bbrep.2018.04.012>

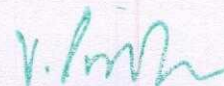
Document Type: Article

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 4) Sathishkumar, K., Narenkumar, J., Selvi, A., Murugan, K., Babujanarthanam, R., Rajasekar, A.



REGISTRAR

THIRUVALLUVAR UNIVERSIT  
SERKKADU, VELLORE - 632 115

Treatment of soak liquor and bioelectricity generation in dual chamber microbial fuel cell  
(2018) Environmental Science and Pollution Research, 25 (12), pp. 11424-11430. Cited 3 times.

- 4) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85041550418&doi=10.1007%2fs11356-018-1371-1&partnerID=40&mr>  
DOI: 10.1007/s11356-018-1371-1

Document Type: Article

Publication Stage: Final

Source: Scopus

- 5) Parthipan, P., Sarankumar, R.K., Jaganathan, A., Amuthavalli, P., Babujanarthanam, R., Rahman, P.K.S.M., Murugan, K., Higuchi, A., Benelli, G., Rajasekar, A.  
Biosurfactants produced by *Bacillus subtilis* A1 and *Pseudomonas stutzeri* NA3 reduce longevity and fecundity of *Anopheles stephensi* and show high toxicity against young instars  
(2018) Environmental Science and Pollution Research, 25 (11), pp. 10471-10481. Cited 6 times.

- 5) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029698026&doi=10.1007%2fs11356-017-0105-0&partnerID=40&mr>  
DOI: 10.1007/s11356-017-0105-0

Document Type: Article

Publication Stage: Final

Source: Scopus

- 6) Gandhi, A.D., Vizhi, D.K., Lavanya, K., Kalpana, V.N., Devi Rajeswari, V., Babujanarthanam, R.  
In vitro anti-biofilm and anti-bacterial activity of *Sesbania grandiflora* extract against *Staphylococcus aureus*  
(2017) Biochemistry and Biophysics Reports, 12, pp. 193-197. Cited 5 times.

- 6) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032869047&doi=10.1016%2fj.bbrep.2017.10.004&partnerID=40&mr>  
DOI: 10.1016/j.bbrep.2017.10.004

Document Type: Article

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 7) Babujanarthanam, R., Kavitha, P.  
Simultaneous saccharification and fermentation of dilute acid pretreated red algae (*Gelidium acerosa*) for bioethanol production  
(2014) Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 36 (12), pp. 1305-1314. Cited 6 times.

- 7) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84899477964&doi=10.1080%2f15567036.2011.551920&partnerID=40&mr>  
DOI: 10.1080/15567036.2011.551920

  
REGISTRAR

THIRUVALLUVAR UNIVERSITY  
SERKKADU, VELLORE - 632 115.