

Affiliation details - Nehru Memorial ...

合 Print ⊠ Email

Nehru Memorial College, Puthanampatti

Puthanampatti TN, India

Affiliation ID: 60069532

Other name formats: (Nehru Memorial College) (Nehru Memorial College (autonomous))

Nehru Memorial College (affiliated To Bharathidasan University) Nehru Memorial College (autonoums)

Nehru Memorial College Autonomous

Documents, affiliation only

Authors

340

135

Save to author list

Documents by subject area Collaborating affiliations Documents by source

		Sort by: Document count (high-low)	
Physics and Astronomy	126	Chemical Engineering	20
Chemistry	109	Medicine	13
Engineering	57	Immunology and Microbiology	7
Materials Science	49	Business, Management and Acco	6
Biochemistry, Genetics and Molecu	38	Energy	5
Mathematics	35	Social Sciences	4
Environmental Science	34	Decision Sciences	1
Agricultural and Biological Sciences	32	Dentistry	1
Pharmacology, Toxicology and Phar	28	Earth and Planetary Sciences	1
Multidisciplinary	25	Economics, Econometrics and Fi	1
Computer Science	22	Health Professions	1

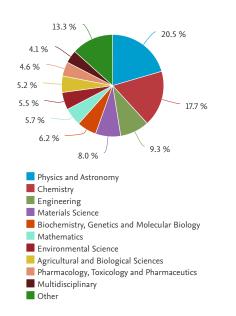
Affiliation profile actions

Give feedback

Set document alert

→ Export subject area data

Nehru Memorial College, Puthanampatti



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

Citation overview

≺ Back to document results

Date range: 2015

→ Export 🔂 Print

Document *h*-index : 14 View *h*-graph ①

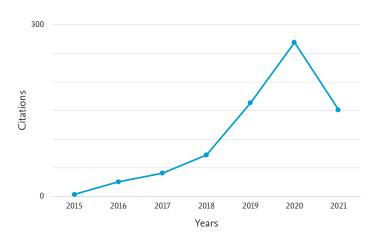
This is an overview of citations for the documents you've selected.

to 2021

163 cited documents + Save to list

 $\ \square$ Exclude self citations of all authors $\ \square$ Exclude citations from books

Update



Sort on: Date (newest)

Page **聞 Remove**

	Documents	Citations	<2015	2015	2016	2017	2018	2019	2020	2021	Subtotal	>2021	Total
		Tota	al 0	3	25	40	72	163	269	151	723	0	723
1	Effect of chrysophanic acid on immune response and immune ge	2021								1	1		1
2	Effect of diet enriched with Agaricus bisporus polysaccharid	2021									0		0
3	Field evaluation of toxicity of plant extracts against vecto	2021									0		0
4	Synergetic effect of Sn doped ZnO nanoparticles synthesized	2021									0		0
5	Synthesis and characterization of a minophosphonate containi	2021									0		0
6	Antimicrobial and cytotoxic activities of isoniazid connecte	2021									0		0
7	Green catalyst Cu(II)-enzyme-mediated eco-friendly synthesis	2021									0		0
8	Impact of grape pomace flour (GPF) on immunity and immune-an	2021									0		0
9	Enhancing the security in RSA and elliptic curve cryptograph	2021							1	3	4		4
10	Complex Dynamics in a Memristive Diode Bridge-Based MLC Circ	2021									0		0
11	Theoretical studies of group 10 metal gallylene complexes [T	2021									0		0
12	Costus speciosus koen leaf extract assisted cs-znx (X = O or	2021									0		0
13	Generation of addition chain using bacteria foraging optimiz	2021									0		0
14	Green synthesis and characterization of biocompatible zinc o	2021									0		0
15	Correction to: Coordination of indium monohalide with group	2021									0		0
<u> </u>	Nickel (II) complexes synthesis, characterization and its la	2021									0		0

	Documents	Citations	<2015	2015	2016	2017	2018	2019	2020	2021	Subtotal	>2021	Total
		Total	0	3	25	40	72	163	269	151	723	0	723
<u> </u>	Dopamine-mediated vanillin multicomponent derivative synthes	2021									0		0
18	Emergence and mitigation of extreme events in a parametrical	2021									0		0
<u> </u>	Synthesis of novel coumarin analogues: Investigation of mole	2021								2	2		2
20	Controllable synthesis of CeO ₂ /g-C ₃ N	2021								2	2		2
<u> </u>	Larvicidal activity of novel anthraquinone analogues and the	2021								1	1		1
22	Coordination of indium monohalide with group-10 metal carbon	2021								1	1		1
23	Structural, cytotoxicity and molecular docking studies of so	2020									0		0
24	Tel-Cu-NPs catalyst: Synthesis of naphtho[2,3-g]phthalazine	2020									0		0
25	Antimicrobial activity of novel 5-benzylidene-3-(3-phenylall	2020									0		0
<u>26</u>	Study of intermolecular interactions in the binary mixtures	2020									0		0
27	Realisation of parallel logic elements and memory latch in a	2020									0		0
28	Some graph operations in multiplicative Zagreb indices	2020									0		0
29	DNA barcoding of earthworms from lateritic semi evergreen fo	2020									0		0
30	Effects on anti-inflammatory, DNA binding and molecular dock	2020									0		0
	In silico molecular docking: Evaluation of coumarin based de	2020								1	1		1
32	Antifungal susceptibility and virulence profile of candida i	2020									0		0
33	Dried lemon peel enriched diet improves antioxidant activity	2020								2	2		2
	Excess thermodynamic properties and FTIR studies of binary o	2020								1	1		1
35	Route to logical strange nonchaotic attractors with single p	2020									0		0
<u> </u>	Influence of Nickel concentration on the photocatalytic dye	2020							2	8	10		10
☐ ☐ 37	Enhanced antibacterial and photocatalytic degradation of rea	2020								2	2		2
☐ ☐ 38	Synthesis, characterization of porphyrin and CdS modified sp	2020									0		0
☐ 39	Multistability control of space magnetization in hyperjerk o	2020							4	3	7		7
☐ ☐ 40	Comparative investigation on antimicrobial and phytochemical	2020									0		0
☐ 41	A DFT study on structural and bonding analysis of transition	2020								2	2		2
42	Cu ^{II} -Tyrosinase Enzyme Catalyst-Mediated Synthesi	2020								2	2		
☐ 43	In silico studies on colon cancer against hexadecane, hexade	2020									0		0
	Effect of cassic acid on immunity and immune-reproductive ge	2020							2	2	4		4
☐ 45	Molecular interaction studies in binary mixtures of tetrahyd	2020								4	4		4
☐ 46	Antioxidant Activity of Telmisartan-Cu(II) Nanoparticles Con	2020									0		0
☐ 47	Synthesis, cytotoxic analysis, and molecular docking studies	2020								2	2		2
☐ 47 ☐ 48	Impact of vehicular traffic on birds in Tiruchirappalli Dist	2020									0		0
☐ 4 9	<u> </u>										0		
☐ 50	Thermoluminescence charcteristics studies of phosphor materi	2020								,			0
	Excess thermodynamic properties of intermolecular interactio	2019								1	1		1
	Study the immunomodulation of anthracenedione in striped dwa	2019							2	1	3		3
52	Thermodynamic properties and IR studies of binary mixtures o	2019							3	1	4		4
53	Costus speciosus leaf extract assisted CS-Pt-TiO ₂	2019							6	2	8		8
<u></u> 54	Enhanced LSTM for ASD classification	2019									0		0
☐ 55	Diversity of avifauna during different developmental stages	2019									0		0
<u></u> 56	Consecrate recurrent neural network classifier for autism cl	2019									0		0
<u></u> 57	Antiviral phytocompounds for drug development: A data mining	2019							1	3	4		4
58	Phytochemicals as lead compounds for new drug discovery	2019							3	2	5		5
59	On sequences of diophantine 3-tuples generated through berno	2019									0		0

	Documents	Citations	<2015	2015	2016	2017	2018	2019	2020	2021	Subtotal	>2021	Total
		Total	0	3	25	40	72	163	269	151	723	0	723
60	Efficient high average-utility pattern mining for big data	2019						1			1		1
61	Antioxidant (in vitro), Antidiabetic (in vitro) and Photocat	2019							1	1	2		2
62	Fabrication of BaTiO ₃ ceramic filler incorporated	2019							1	2	3		3
63	High electrochemical performance of nano TiO ₂ cer	2019							1	2	3		3
64	Electrical Resistivity Measurements of Manganite La _{0.95}	2019									0		0
65	Brain tumor grade detection by using ANN	2019									0		0
66	Control of Multistability in a Self-Excited Memristive Hyper	2019						1	12	4	17		17
67	Thermodynamic properties of binary liquid mixtures containin	2019						2	4	1	7		7
68	Synthesis of coumarin derivatives and its Ru(II) complexes e	2019							5		5		5
69	Mean vertex D-distance for radial and detour radial graphs	2019									0		0
70	Effect of symbiotic supplemented diet on innate-adaptive imm	2019						4	9	5	18		18
	Embedding technology in curriculum design and development	2019									0		0
72	The effects of PVAc on surface morphological and electrochem	2019					1	2	4	2	9		9
73	Cytotoxic, larvicidal, nematicidal, and antifeedant activiti	2019						1		1	2		2
74	In vitro antioxidant efficacy of Biophytum sensitivum extrac	2019						1	2		3		3
75	Role of chain length in molecular interactions between monoe	2019							3		3		3
76	Effects of aloe-emodin on innate immunity, antioxidant and i	2019						3	6	5	14		14
	Implementation of Dynamic Dual Input Multiple Output Logic G	2019									0		0
78	Comparative immunostimulatory effect of probiotics and prebi	2019						4	3	2	9		9
☐ 79	Effective synthesis of some novel pyrazolidine-3,5-dione der	2019						2	2		4		4
☐ ☐ 80	Paddle wheel manganese carboxylate metal organic frame work	2019									0		0
☐ ☐ 81	Thermodynamic and FT-IR study on molecular interactions betw	2019						1		2	3		3
☐ 82	Fine tune watershed using embankment to extract tumor from h	2019									0		0
☐ 83	Synthesis of novel benzopyran-connected pyrimidine and pyraz	2019							2		2		2
☐ 84	Phytochemical Analysis and Antimicrobial Activity of Bersama	2019							2	2	4		4
85	Food composition of Indian Eagle Owl Bubo bengalensis Frankl	2019									0		0
☐ 86	Excess thermodynamic study of binary mixtures containing 1,	2018							1		1		1
87	Inhibition study of Erioglaucine disodium salt on carbon ste	2018					1		2		3		3
☐ 88	Influence of Hydrothermally Synthesized Cubic-Structured BaT	2018						9	8	3	20		20
89	Evaluation of antioxidant and anticancer activities of chemi	2018					1	6	9	4	20		20
90	Biosynthesis of TiO ₂ nanoparticles using Justicia	2018					1	6	4	2	12		12
90	Influence of temperature on thermo physical properties of bi	2018						2	2	2	6		6
92	Evaluation of chromotrope FB dye as corrosion inhibitor usin	2018						4	7	2	15 9		15
93	Antimicrobial, anticoagulant, and cytotoxic evaluation of mu	2018						5	2				
94	Green synthesis of CeO ₂ –TiO ₂ compound	2018						1		1	2		2
95	Gelatin-assisted g-TiO ₂ /BiOl heterostructure nano	2018						6	1	3	10		10
96	Coexisting bifurcations in a memristive hyperchaotic oscilla	2018					1	12	23	4	40		40
97	Chimera at the phase-flip transition of an ensemble of ident	2018					3	1	3		7		7
98	Strange nonchaotic attractors for computation	2018						3	5	2	10		10
99	Photo-degradation of CT-DNA with a series of carbothioamide	2018						6	1	1	8		8
100	Dynamics of periodically pulsed driven chua's circuit	2018									0		0
101	Highly active P25@Pd/C nanocomposite for the degradation of	2018					4	4	7		15		15
102	Phytosynthesis and Characterization of TiO ₂ Nanop	2018						3		2	5		5

	Documents	Citatio	ons	<2015	2015	2016	2017	2018	2019	2020	2021	Subtotal	>2021	Total
			Total	0	3	25	40	72	163	269	151	723	0	723
103	Synthesis of novel pyridine-connected piperidine and 2H-thio	2018									1	1		1
104	Prevalence and biofilm forming potency of multi-drug resista	2018							1	1		2		2
105	In silico studies on phytoconstituents of Vernonia arborea B	2018										0		0
106	Structural and optical properties of Mg doped ZnS quantum do	2018						1	3	9	3	16		16
107	A Mathematical Model for Storage and Recall of Images using	2017							1	1		2		2
108	Solar and visible active amino porphyrin/SiO ₂ –ZnO	2017						5	4	8		17		17
109	Efficient Synthesis of Novel 3-Phenyl-5-thioxo-3,4,5,6-tetra	2017							1			1		1
110	Optimizing the Run Time in Mobile Devices	2017										0		0
111	Generation of Key Matrix for Hill Cipher Encryption Using Cl	2017						2	5	8		15		15
112	An Enhanced Multi Attribute Depthness Similarity Estimation	2017										0		0
113	A state of appraoches on minimization of Boolean functions	2017										0		0
114	Gray code based K-map technique (G-K map) for Boolean functi	2017										0		0
115	Implementation of dynamic dual input multiple output logic g	2017						1	1	2		4		4
116	Molecular characterization, DFT and TD-DFT calculations of m	2017					1	2	2	1	1	7		7
	Lehmann-Type Laplace distribution-Type I software reliabilit	2017					1					1		1
	Spectra, electronic structure and molecular docking investig	2017							2		2	4		4
119	A new hybrid framework for filter based feature selection us	2017								1	1	2		2
	On independent rebellion number in graphs	2017										0		0
	Twain positive and negative domination in bipolar fuzzy grap	2017										0		0
	Design and implementation of dynamic logic gates and R-S fli	2017					2	2	1	4	3	12		12
	Synthesis of silver nanoparticles (Ag NPs) for anticancer ac	2017					8	19	23	38	18	106		106
124	Synthesis of novel three compound imidazole derivatives via	2017						1	1			2		2
125	Traditional use of herbal plants for the treatment of diabet	2017										0		0
126	First record of migratory Grey-necked Bunting Emberiza bucha	2017										0		0
☐ 127	Enhancing security in cryptographic algorithm based on LECCR	2017						1		1		2		2
☐ 128	Synthesis of new morpholine-connected pyrazolidine derivativ	2017						4	1	5	2	12		12
129	Larvicidal, nematicidal, antifeedant and antifungal, antioxi	2016										0		0
130	Anti-inflammatory screening of ethanolic leaf extract of Ver	2016								1		1		1
131	Marine antifouling property of PMMA nanocomposite films: Res	2016					3	3	3	2	1	12		12
132	Vibrational resonance and implementation of dynamic logic ga	2016					5	1	4	5	1	16		16
	Different types of synchronization in coupled network based	2016					4	2	5	2	2	15		15
134	Phase-flip chimera induced by environmental nonlocal couplin	2016				1	3	2	1	5		12		12
135	Significance of power average of sinusoidal and non-sinusoid	2016							1			1		1
136	High Pressure Studies on the Transport Properties and Upper	2016							-			0		0
	Analytical treatment for synchronizing chaos through unidire	2016				2	3	2	4	1		12		12
138	Pharmacognostic standardization and HPTLC analysis of the le	2016							•			0		0
139	Pharmacognostic standardization and physicochemical analysis	2016				1				1		2		2
140	Ethnobotanical, phytochemical and pharmceutical studies of m	2016				1				1		1		1
	Synthesis, characterization and biological studies of copper	2016				2			1	1		3		3
141	· · · · · · · · · · · · · · · · · · ·							2			1			
142	Biological evaluation of some imidazolidine-2,4-dione and 2	2016						2	2	,	1	5		5
143	Fabrication of Ag ₂ SeTe thin films by thermal evap	2016								1	1	2		2
144	Comparative study of using vegetable wastes and cattle dungs	2016										0		0
145	Duffing-van der Pol oscillator type dynamics in Murali-Laksh	2016					2	4	2	5	1	14		14

			Total	0	3	25	40	72	163	269	151	723	0	723
146	Image encryption and decryption in public key cryptography b	2015						1	3	5	2	11		11
147	Effect of asymmetry parameter on the dynamical states of non	2015				1	5	4		1		11		11
148	Lloyd and minkowski based K-means clustering for effective d	2015				5						5		5
149	Effect of microbes on low density polyethylene material degr	2015										0		0
<u> </u>	An insilico approach to treat halitosis disease using mint c	2015										0		0
151	Antihyperlipidemic activity of Biophytum sensitivum extracts	2015										0		0
152	Evaluation of toxic effect of traditionally used antidiabeti	2015										0		0
153	Microbiological investigation on Vetiveria lawsonii	2015					1	1				2		2
154	Estimation of parameters for order statistics of lehmann-typ	2015										0		0
155	A ranking and selection approach for volatility in financial	2015										0		0
156	Barleria montana wight and nees-a promising natural anti-inf	2015										0		0
157	Lehmann-type laplace distribution-type II software reliabili	2015										0		0
158	ModBlockExpoA-enhancement on speed and security using modula	2015										0		0
159	Analysis and enhancement of speed in public key cryptography	2015			1	9	1	1				12		12
<u> </u>	Diversity of mosquitoes and larval breeding preference based	2015				2	1			1	2	6		6
<u> </u>	Binary back propagation based lift association mining for he	2015										0		0
162	Parameter estimation of Lehmann type I exponential mixture d	2015										0		0
163	Efficacy of lignocellulolytic fungi on the biodegradation of	2015			2	2			1	3	1	9		9
Display:	200 results per page			1_								^	Top of	page

Citations

<2015 2015 2016 2017 2018 2019 2020 2021 Subtotal >2021 Total

Documents



<i>h</i>-graph for set of

< Back to citation overview → Export ☐ Print ☑ Email

163 cited documents

Documents ↑	Citations ↓	These documents <i>h</i> -index
1	106	Of the documents considered for the <i>h</i> -index, 14 have been cited at least 14 times
2	40	200
3	20	150
4	20	Citations 100
5	18	
6	17	50
7	17	0 1 本办每次的为市场的心儿来办安存的场流资格准备。
8	16	Documents
9	16	
10	15	



163 document results

Search within results	Q	Olo Analy	/ze search results	Show all abstracts Sort or	າ: Date	(newest)	~
Refine results		☐ All ∨	CSV export ✓ Download View citation	overview View cited by	Save t	o list ••• 🖶 🗷	
Limit to Exclude			Document title	Authors	Year	Source	Cited by
Open Access	~	□ 1	Effect of chrysophanic acid on immune	Harikrishnan, R., Devi,	2021	Scientific Reports	1
Year	^		response and immune genes transcriptomic profile in Catla catla against Aeromonas hydrophila	G., Balasundaram, C., (), Ringø, E., Faggio, C.		11(1),612	
2021	(22) >	H	Open Access				
2020	(27) >		View abstract ✓ View at Publisher Related do	cuments			
2019	(36) >						
2018 	(21) >	2	Field evaluation of toxicity of plant extracts against vector of filariasis Culex	Selvan, P.S., Senthoorraja,	2021	,	0
2017	(22) >		quinquefasciatus Say, 1823 (Diptera: Culicidae)	R., Ramesh, V., Jebanesan, A.		of Botany 139, pp. 58-66	
2016	(17) >		View abstract ✓ View at Publisher Related do	cuments			
2015	(18) >		Alem anstract A Alem at Languistics (related do	cuments			
View less	View all	<u> </u>	Effect of diet enriched with Agaricus bisporus	Harikrishnan, R., Devi,	2021	Fish and Shellfish	0
Author name	^		polysaccharides (ABPs) on antioxidant property, innate-adaptive immune response	G., Van Doan, H., (), Hoseinifar, S.H., Abdel-		Immunology 114, pp. 238-252	
Pandiyan, V.	(21) >		and pro-anti inflammatory genes expression in Ctenopharyngodon idella against Aeromonas	Tawwab, M.			
Idhayadhulla, A.	(17) >		hydrophila				
Venkatesan, A.	(13) >		View abstract ✓ View at Publisher Related do	cuments			
Ravikumar, S.	(12) >						
Lakshmanan, M.	(10) >	4	Synergetic effect of Sn doped ZnO nanoparticles synthesized via ultrasonication	Selvinsimpson, S., Gnanamozhi, P.,	2021	Environmental Research	0
Devi, G.	(9) >		technique and its photocatalytic and	Pandiyan, V., (),		197,111115	
Harikrishnan, R.	(9) >		antibacterial activity	AlMasoud, N., Chen, Y.			
Mani, K.	(9) >		View abstract ✓ View at Publisher Related do	cuments			
Manilal, A.	(9) >						
Ahamed, A.	(8) >	5	Enhancing the security in RSA and elliptic curve cryptography based on addition chain	Mullai, A., Mani, K.	2021	International Journal of Information	4
View less	View all		using simplified Swarm Optimization and Particle Swarm Optimization for mobile			Technology (Singapore)	
Subject area	^		devices			13(2), pp. 551-564	
Chemistry	(45) >		View abstract ✓ View at Publisher Related do	cuments			
Engineering	(31) >			0.1:1110	2021	D.1	
Physics and Astronomy	(31) >	<u> </u>	Synthesis and characterization of a minophosphonate containing chitosan polymer derivatives: Investigations of cytotoxic	Packialakshmi, P., Gobinath, P., Daoud, A., (), Idhayadhulla, A.,	2021	Polymers 13(7),1046	0
Biochemistry, Genetics and Molecular Biology	(26) >		activity and in silico study of sars-cov-19 Open Access	Surendrakumar, R.			
Materials Science	(25) >		View abstract ✓ View at Publisher Related do	cuments			
Agricultural and Biological Sciences	(23) >	7	Antimicrobial and cytotoxic activities of	Al-Khattaf, F.S., Mani, A.,	2021	Journal of Infection	0
Environmental Science	(19) >		isoniazid connected menthone derivatives and their investigation of clinical pathogens causing infectious disease	Atef Hatamleh, A., Akbar, I.		and Public Health 14(4), pp. 533-542	
Mathematics	(18) >		Open Access				

Pharmacology, Toxicology and Pharmaceutics	(18) >		Document title	Authors	Year	Source	Cited by
Computer Science	(17) >		View abstract ✓ View at Publisher Related do	cuments			
View less	View all		C	Ch::	2021	Diagramia Chamistan	0
Publication stage	~	8	Green catalyst Cu(II)-enzyme-mediated eco- friendly synthesis of 2-pyrimidinamines as potential larvicides against Culex quinquefasciatus mosquito and toxicity	Chidambaram, S., Mostafa, A.AF., Abdulrahman Al-Askar, A.,	2021	Bioorganic Chemistry 109,104697	0
Document type	^		investigation against non-target aquatic species	(), Radhakrishnan, S., Akbar, I.			
Article	(142) >		'				
Conference Paper	(6) >		View abstract ✓ View at Publisher Related do	cuments			
Data Paper	(6) >		Impact of grape pomace flour (GPF) on	Harikrishnan, R., Devi,	2021	Fish and Shellfish	0
Review	(4) >	<u> </u>	immunity and immune-antioxidant-anti-	G., Van Doan, H., (),	2021	Immunology	U
Book Chapter	(2) >		inflammatory genes expression in Labeo rohita against Flavobacterium columnaris	Esteban, M.Á., Abdel- Tawwab, M.		111, pp. 69-82	
View more			View abstract ✓ View at Publisher Related do	cuments			
Source title	^		View abstract V view at Publisher Related do	cuments			
Journal Of Molecular Structure	(9) >	<u> </u>	Complex Dynamics in a Memristive Diode Bridge-Based MLC Circuit: Coexisting Attractors and Double-Transient Chaos	Chithra, A., Fozin, T.F., Srinivasan, K., (), Kouanou, A.T., Mohamed, I.R.	2021	International Journal of Bifurcation and Chaos 31(3),2150049	0
Fish And Shellfish Immunology	(8) >		View abstract ✓ View at Publisher Related do	cuments		,	
Chemical Data Collections	(6) >	П.,	Theoretical studies of group 10 metal gallylene	Paularokiadoss, F., Antony	2021	Computational and	0
International Journal Of Pharma And Bio Sciences	(5) >	□ 11	complexes [TM(CO) ₃ (GaX)]	Sandosh, T., Sekar, A., Christopher Jeyakumar, T.	2021	Theoretical Chemistry 1197,113139	0
Saudi Journal Of Biological Sciences	(5) >		View abstract ✓ View at Publisher Related do	cuments			
☐ International Journal Of Applied Engineering Research	(4) >	12	Costus speciosus koen leaf extract assisted cs- znx (X = O or S) nanomaterials: Synthesis, characterization and photocatalytic	Ravikumar, S., Pandiyan, V., Alam, M., (), Krishnakumar, B., Sobral,	2021	Journal of Molecular Structure 1225,129176	0
Asian Pacific Journal Of Tropical Disease	(3) >		degradation of rr 120 dye under uv and direct sunlight	A.J.F.N.			
Chaos	(3) >		View abstract ✓ View at Publisher Related do	cuments			
Communications In Nonlinear Science And Numerical Simulation	(3) >	<u> </u>	Green synthesis and characterization of biocompatible zinc oxide nanoparticles and evaluation of its antibacterial potential <i>Open Access</i>	Ramesh, P., Saravanan, K., Manogar, P., (), Vinoth, E., Mayakannan, M.	2021	Sensing and Bio- Sensing Research 31,100399	0
International Journal Of	(3) >		View abstract ✓ View at Publisher Related do	cuments			
Scientific And Technology Research		<u> </u>	Generation of addition chain using bacteria foraging optimization algorithm	Mani, K., Mullai, A.	2021	International Journal of Engineering	0
View less	View all		0 0 1 1			Trends and Technology	
Keyword	~					69(2), pp. 32-38	
Affiliation	^		View abstract ✓ View at Publisher Related do	cuments			
Nehru Memorial College, Puthanampatti	(163) >	<u> </u>	Correction to: Coordination of indium monohalide with group-10 metal carbonyls [TM(CO) ₃ (InX)]: a DFT study (Chemical Papers,	Francis, P., Alagan, S., Thayalraj, C.J.	2021	Chemical Papers 75(2), pp. 837	0
Bharathidasan University	(42) >		(2021), 75, 1, (311-324), 10.1007/s11696-020-01297-w) Open Access				
☐ King Saud University	(32) >		View abstract ✓ View at Publisher				

King Saud University College of Science	(19) >		Document title	Authors	Year	Source	Cited by
SASTRA Deemed University	(13) >	<u> </u>	Nickel (II) complexes synthesis, characterization and its larvicidal, and antifeedant activities	Govindarajan, K., Ramesh, M.	2021	Annals of the Romanian Society for Cell Biology	0
Arba Minch University	(9) >					25(3), pp. 7431-7442	
Tamil University	(8) >		View abstract ✓ Related documents				
Pachaiyappa's College	(7) >	<u> </u>	Emergence and mitigation of extreme events in a parametrically driven system with velocity-	Sudharsan, S., Venkatesan, A.,	2021	European Physical Journal Plus	0
Universidade de Coimbra	(7) >		dependent potential	Muruganandam, P., Senthilvelan, M.		136(1),129	
Gorgan University of Agricultural Sciences and Natural Resources	(6) >		View abstract ✓ View at Publisher Related do	cuments			
View less	View all	<u> </u>	Dopamine-mediated vanillin multicomponent derivative synthesis via grindstone method:	Mani, A., Ahamed, A., Ali, D., Alarifi, S., Akbar, I.	2021	Drug Design, Development and	0
Funding sponsor	^		Application of antioxidant, anti-tyrosinase, and cytotoxic activities Open Access	, , , , , , , , , , , , , , , , , , , ,		Therapy 15, pp. 787-802	
☐ King Saud University	(23) >		View abstract ✓ View at Publisher Related do	cuments			
Deanship of Scientific Research,	(12) >						
King Saud University		<u> </u>	Larvicidal activity of novel anthraquinone analogues and their molecular docking studies Open Access	Selvaraj, K., Ali, D., Alarifi, S., (), Radhakrishnan, S., Akbar, I.	2021	Saudi Journal of Biological Sciences 28(1), pp. 157-162	1
Department of Science and Technology,	(11) >		View abstract ✓ View at Publisher Related do	cuments			
Ministry of Science and Technology, India		20	Coordination of indium monohalide with group-10 metal carbonyls [TM(CO) ₃ (InX)]: a	Paularokiadoss, F., Alagan, S., Christopher	2021	Chemical Papers 75(1), pp. 311-324	1
Science and Engineering Research Board	(10) >		DFT study View abstract ✓ View at Publisher Related do	Jeyakumar, T.			
University Grants	(10) >		VIEW abstract V VIEW at 1 abilisher Related do	cuments			
Committee View more		<u> </u>	Synthesis of novel coumarin analogues: Investigation of molecular docking interaction of SARS-CoV-2 proteins with natural and	Chidambaram, S., El- Sheikh, M.A., Alfarhan, A.H., Radhakrishnan, S.,	2021	Saudi Journal of Biological Sciences 28(1), pp. 1100-1108	2
Country/territory	^		synthetic coumarin analogues and their pharmacokinetics studies Open Access	Akbar, I.		\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	
India	(163) >		Ореннессия				
Saudi Arabia	(32) >		View abstract ✓ View at Publisher Related do	cuments			
Ethiopia	(10) >	П 22	Controllable synthesis of CeO ₂ /g-C ₃ N ₄ hybrid	Barathi, D., Rajalakshmi,	2021	Diamond and	2
Iran	(7) >	22	catalysts and its structural, optical and visible	N., Ranjith, R.,	2021	Related Materials	2
Portugal	(7) >		light photocatalytic activity	Sangeetha, R., Meyvel, S.		111,108161	
View more			View abstract ✓ View at Publisher Related do	cuments			
Source type	^	□ 22	Structural, cytotoxicity and molecular docking	Umadevi, M., Muthuraj,	2020	Journal of Molecular	0
Journal	(154) >	23	studies of some quinoline schiff bases and their Pd(II), Mn(II) and Ru(II) complexes	V., Vanajothi, R.	2020	Structure 1221,128778	v
Conference Proceeding	(6) >		View abstract > View at Publisher Related do	cuments		1221,120//6	
Book	(3) >		VIEW abstract V VIEW at 1 abilisher Related do	comens			
Language	~	<u> </u>	Study of intermolecular interactions in the binary mixtures containing cyclic ethers and benzyl amine at different temperatures	Rajalakshmi, R., Ravikumar, S., Raju, R., (), Sangeetha, R.,	2020	Chemical Data Collections 30,100561	0
Limit to Exclude				Pandiyan, V.			
Restore original settings			View abstract ✓ View at Publisher Related do	cuments			
→J Exp	ort refine						

	Document title	Authors	Year	Source	Cited by
25	Tel-Cu-NPs catalyst: Synthesis of naphtho[2,3-g]phthalazine derivatives as potential inhibiters of tyrosinase enzymes and their investigation in kinetic, molecular docking, and cytotoxicity studies Open Access	Selvaraj, K., Daoud, A., Alarifi, S., Idhayadhulla, A.	2020	Catalysts 10(12),1442, pp. 1-14	0
	View abstract ✓ View at Publisher Related do	cuments			
<u>26</u>	Antimicrobial activity of novel 5-benzylidene-3-(3-phenylallylideneamino)imidazolidine-2,4-dione derivatives causing clinical pathogens: Synthesis and molecular docking studies <i>Open Access</i>	Ali, D., Alarifi, S., Chidambaram, S.K., Radhakrishnan, S.K., Akbar, I.	2020	Journal of Infection and Public Health 13(12), pp. 1951-1960	0
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Realisation of parallel logic elements and memory latch in a quasiperiodically-driven simple nonlinear circuit	Sathish Aravindh, M., Gopal, R., Venkatesan, A., Lakshmanan, M.	2020	Pramana - Journal of Physics 94(1),78	0
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Some graph operations in multiplicative Zagreb indices Open Access	Radhakrishnan, M., Suresh, M., Selvi, V.M.	2020	AIP Conference Proceedings 2277,150004	0
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	DNA barcoding of earthworms from lateritic semi evergreen forest of Kolli hill, a part of Eastern Ghats, Tamil Nadu, India	Sathis Kumar, K., Neelanarayanan, P.	2020	Research Journal of Biotechnology 15(11), pp. 16-21	0
	View abstract ✓ Related documents				
<u> </u>	Effects on anti-inflammatory, DNA binding and molecular docking properties of 2-chloroquinolin-3-yl-methylene-pyridine/pyrazole derivatives and their palladium(II) complexes	Bhuvaneswari, S., Umadevi, M., Vanajothi, R.	2020	Bioorganic and Medicinal Chemistry Letters 30(21),127593	0
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	In silico molecular docking: Evaluation of coumarin based derivatives against SARS-CoV-2 Open Access	Chidambaram, S.K., Ali, D., Alarifi, S., Radhakrishnan, S., Akbar, I.	2020	Journal of Infection and Public Health 13(11), pp. 1671-1677	1
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Antifungal susceptibility and virulence profile of candida isolates from abnormal vaginal discharge of women from southern India	Ganeshkumar, A., Nagarajan, P., Mahalingam, P., (), Govindaraju, A., Rajaram, R.	2020	European Journal of Obstetrics and Gynecology and Reproductive Biology 254, pp. 153-158	0
	View abstract ✓ View at Publisher Related do	cuments			
33	Dried lemon peel enriched diet improves antioxidant activity, immune response and modulates immuno-antioxidant genes in Labeo rohita against Aeromonas sorbia	Harikrishnan, R., Thamizharasan, S., Devi, G., (), Hoseinifar, S.H., Balasundaram, C.	2020	Fish and Shellfish Immunology 106, pp. 675-684	2

	Document title	Authors	Year	Source	Cited by
	View abstract ✓ View at Publisher Related do	cuments			
34	Excess thermodynamic properties and FTIR studies of binary of 1, 3-dichlorobenzene with alkyl acetates (C1–C5) at different temperatures	Raju, R., Ravikumar, S., Arokiaraj, R.G., (), Sivakumar, K., Pandiyan, V.	2020	Chemical Data Collections 29,100504	1
	View abstract ✓ View at Publisher Related do	cuments			
35	Route to logical strange nonchaotic attractors with single periodic force and noise Open Access	Sathish Aravindh, M., Venkatesan, A., Lakshmanan, M.	2020	Chaos 30(9),093137	0
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Influence of Nickel concentration on the photocatalytic dye degradation (methylene blue and reactive red 120) and antibacterial activity of ZnO nanoparticles	Gnanamozhi, P., Renganathan, V., Chen, SM., (), Khaled, J.M., Alanzi, K.F.	2020	Ceramics International 46(11), pp. 18322-18330	10
	View abstract ✓ View at Publisher Related do	cuments			
37	Enhanced antibacterial and photocatalytic degradation of reactive red 120 using lead substituted ZnO nanoparticles prepared by ultrasonic-assisted co-precipitation method	Gnanamozhi, P., Rajivgandhi, G., Alharbi, N.S., (), Pandiyan, V., Li, WJ.	2020	Ceramics International 46(11), pp. 19593-19599	2
	View abstract ✓ View at Publisher Related do	cuments			
38	Synthesis, characterization of porphyrin and CdS modified spherical shaped SiO ₂ for Reactive Red 120 degradation under direct sunlight Open Access	Krishnakumar, B., Ravikumar, S., Pandiyan, V., (), John, N.A.A., Sobral, A.J.F.N.	2020	Journal of Molecular Structure 1210,128021	0
	View abstract ✓ View at Publisher Related do	cuments			
39	Comparative investigation on antimicrobial and phytochemical profiling of cyclea peltata and tiliocora acuminate Open Access	Uthirapathi, M., Manohar, K., Nalliah, N.	2020	Journal of Applied Biology and Biotechnology 8(3), pp. 57-63	0
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	A DFT study on structural and bonding analysis of transition-metal carbonyls with terminal haloborylene ligands $[M(CO)_3(BX)]$ (M = Ni, Pd, and Pt; X = F, Cl, Br, and I)	Paularokiadoss, F., Sekar, A., Christopher Jeyakumar, T.	2020	Computational and Theoretical Chemistry 1177,112750	2
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Multistability control of space magnetization in hyperjerk oscillator: A case study	Leutcho, G.D., Kengne, J., Fozin, T.F., (), Jafari, S., Borda, M.	2020	Journal of Computational and Nonlinear Dynamics 15(5),051004-1	7
	View abstract ✓ View at Publisher Related do	cuments			

	Document title	Authors	Year	Source	Cited by
<u> </u>	Cu ^{II} -Tyrosinase Enzyme Catalyst-Mediated Synthesis of 2-Thioxopyrimidine Derivatives with Potential Mosquito Larvicidal Activity: Spectroscopic and Computational Investigation as well as Molecular Docking Interaction with OBPs of Culex quinquefasciatus	SathishKumar, C., Keerthana, S., Ahamed, A., (), SurendraKumar, R., Idhayadhulla, A.	2020	ChemistrySelect 5(15), pp. 4567-4574	2
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	In silico studies on colon cancer against hexadecane, hexadecanoic acid methyl ester and quinoline, 1,2-dihydro-2,2,4-trimethyl compounds from brown seaweed <i>Open Access</i>	Swarna Bharathi, D., Boopathy Raja, A.	2020	International Journal of Research in Pharmaceutical Sciences 11(2), pp. 1927-1935	0
	View abstract ✓ View at Publisher Related do	ocuments			
44	Effect of cassic acid on immunity and immune-reproductive genes transcription in Clarias gariepinus against Edwardsiella tarda	Harikrishnan, R., Devi, G., Paray, B.A., (), Al- Mfarij, A.R., Van Doan, H.	2020	Fish and Shellfish Immunology 99, pp. 331-341	4
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Molecular interaction studies in binary mixtures of tetrahydrofuran with arenesubstituted alcohols: acoustic and volumetric study	Shakila, A., Raju, R., Srinivasa Krishna, T., Dey, R., Pandiyan, V.	2020	Physics and Chemistry of Liquids 58(2), pp. 263-279	4
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Impact of vehicular traffic on birds in Tiruchirappalli District, Tamil Nadu, India <i>Open Access</i>	Siva, T., Neelanarayanan, P.	2020	Journal of Threatened Taxa 12(10), pp. 16352-16356	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Thermoluminescence charcteristics studies of phosphor material with anti-bacterial activity Open Access	Rubalajyothi, P., Rajendran, A.	2020	Journal of Critical Reviews 7(1), pp. 538-545	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Antioxidant Activity of Telmisartan-Cu(II) Nanoparticles Connected 2-Pyrimidinamine and Their Evaluation of Cytotoxicity Activities Open Access	Surendrakumar, R., Idhayadhulla, A., Alarifi, S., Ahamed, N.A., Sathish Kumar, C.	2020	BioMed Research International 2020,8872479	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Synthesis, cytotoxic analysis, and molecular docking studies of tetrazole derivatives via n-mannich base condensation as potential antimicrobials Open Access	Hatamleh, A.A., Farraj, D.A., Al-Saif, S.S., (), Radhakrishnan, S., Akbar, I.	2020	Drug Design, Development and Therapy 14, pp. 4477-4492	2
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Excess thermodynamic properties of intermolecular interactions in binary liquid mixtures of furfural with alkyl acetates (C1-C5) at different temperatures	Rajalakshmi, R., Ravikumar, S., Sivakumar, K., Pandiyan, V.	2019	Chemical Data Collections 24,100299	1

	Document title	Authors	Year	Source	Cited by
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Thermodynamic properties and IR studies of binary mixtures of benzyl amine with alkyl esters at different temperatures	Rajalakshmi, R., Ravikumar, S., Gaba, R., Pandiyan, V.	2019	Chemical Data Collections 24,100278	4
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Study the immunomodulation of anthracenedione in striped dwarf catfish, Mystus vittatus against pathogenic bacteria, Aeromonas hydrophila	Harikrishnan, R., Devi, G., Paray, B.A., (), Hoseinifar, S.H., Gokul, E.	2019	Fish and Shellfish Immunology 95, pp. 117-127	3
	View abstract ✓ View at Publisher Related do	ocuments			
<u></u>	Costus speciosus leaf extract assisted CS-Pt- TiO_2 composites: Synthesis, characterization and their bio and photocatalytic applications	Surya, C., Arul John, N.A., Pandiyan, V., (), Sobral, A.J.F.N., Krishnakumar, B.	2019	Journal of Molecular Structure 1195, pp. 787-795	8
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Enhanced LSTM for ASD classification	Padmapriya, S., Murugan, S.	2019	International Journal of Scientific and Technology Research 8(11), pp. 2428-2438	0
	View abstract ✓ Related documents				
<u> </u>	Diversity of avifauna during different developmental stages of paddy crop in Tiruchirappalli district, Tamil nadu, India	Siva, T., Neelanarayanan, P.	2019	Pestology 43(10), pp. 26-37	0
	View abstract ✓ Related documents				
<u> </u>	Consecrate recurrent neural network classifier for autism classification Open Access	Padmapriya, S., Murugan, S.	2019	International Journal of Engineering and Advanced Technology 9(1), pp. 2033-2041	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Antiviral phytocompounds for drug development: A data mining studies (Book Chapter)	Kaliyaperumal, S., Periyasamy, K., Balakrishnan, U., Palanivel, P., Egbuna, C.	2019	Phytochemicals as Lead Compounds for New Drug Discovery pp. 239-244	4
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Phytochemicals as lead compounds for new drug discovery (Book)	Egbuna, C., Kumar, S., Ifemeje, J.C., Ezzat, S.M., Kaliyaperumal, S.	2019	Phytochemicals as Lead Compounds for New Drug Discovery pp. 1-378	5
	View abstract ✓ View at Publisher				
<u> </u>	On sequences of diophantine 3-tuples generated through bernoulli polynomials	Thiruniraiselvi, N., Gopalan, M.A., Kumar, S.	2019	International Journal of Advanced Science and Technology 27(1), pp. 61-68	0
	View abstract ✓ Related documents				

	Document title	Authors	Year	Source	Cited by
<u> </u>	Efficient high average-utility pattern mining for big data	Vasumathi, R., Murugan, S.	2019	International Journal of Scientific and Technology Research 8(9), pp. 2369-2372	1
	View abstract ✓ Related documents				
<u> </u>	Antioxidant (in vitro), Antidiabetic (in vitro) and Photocatalytic Activity of Costus speciosus Leaf Extract Assisted CS-Ag-TiO ₂ Composites	Surya, C., Agnel Arul John, N., Pandiyan, V., (), Sobral, A.J.F.N., Krishnakumar, B.	2019	Toxicology and Environmental Health Sciences 11(3), pp. 197-209	2
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Fabrication of BaTiO ₃ ceramic filler incorporated PVC-PEMA based blend nanocomposite gel polymer electrolytes for Li ion battery applications	Jagadeesan, A., Sasikumar, M., Jeevani, R., (), Ananth, N., Sivakumar, P.	2019	Journal of Materials Science: Materials in Electronics 30(18), pp. 17181-17194	3
	View abstract ✓ View at Publisher Related do	ocuments			
63	High electrochemical performance of nano TiO ₂ ceramic filler incorporated PVC-PEMA composite gel polymer electrolyte for Li-ion battery applications	Jagadeesan, A., Sasikumar, M., Hari Krishna, R., (), Vijayashree, S., Sivakumar, P.	2019	Materials Research Express 6(10),105524	3
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Electrical Resistivity Measurements of Manganite La _{0.95} Sr _{0.05} MnO ₃ Under Uniaxial Pressure at High Temperature	Muruganantham, S., Kumararaman, S., Tamilselvan, N.R., Thaila, T., Subbaraman, K.	2019	Journal of Superconductivity and Novel Magnetism 32(8), pp. 2467-2469	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Brain tumor grade detection by using ANN Open Access	Josephine, S., Murugan, S.	2019	International Journal of Engineering and Advanced Technology 8(6), pp. 4175-4178	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Control of Multistability in a Self-Excited Memristive Hyperchaotic Oscillator	Fonzin Fozin, T., Kengne, R., Kengne, J., (), Souffo Tagueu, M., Pelap, F.B.	2019	International Journal of Bifurcation and Chaos 29(9),1950119	17
	View abstract ✓ View at Publisher Related do	ocuments			
67	Thermodynamic properties of binary liquid mixtures containing aromatic alcohol and aliphatic amines at different temperatures	Shakila, A., Ravikumar, S., Pandiyan, V., Gaba, R.	2019	Journal of Molecular Liquids 285, pp. 279-287	7
	View abstract ✓ View at Publisher Related do	ocuments			
68	Synthesis of coumarin derivatives and its Ru(II) complexes encompassing pyrazole ring as a potent antidiabetic agents – A biochemical perspective	Umadevi, M., Muthuraj, V., Vanajothi, R.	2019	Inorganica Chimica Acta 492, pp. 48-59	5

	Document title	Authors	Year	Source	Cited by
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Mean vertex D-distance for radial and detour radial graphs Open Access	Suresh, M., Mohanaselvi, V.	2019	AIP Conference Proceedings 2112,020129	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Effect of symbiotic supplemented diet on innate-adaptive immune response, cytokine gene regulation and antioxidant property in Labeo rohita against Aeromonas hydrophila	Devi, G., Harikrishnan, R., Paray, B.A., (), Hoseinifar, S.H., Balasundaram, C.	2019	Fish and Shellfish Immunology 89, pp. 687-700	18
	View abstract ✓ View at Publisher Related do	ocuments			
71	Embedding technology in curriculum design and development	Tamilmani, K.T., Nagalakshmi, R.	2019	International Journal of Innovative Technology and Exploring Engineering 8(7C2), pp. 252-256	0
	View abstract ✓ Related documents				
72	Cytotoxic, larvicidal, nematicidal, and antifeedant activities of piperidin-connected 2-thioxoimidazolidin-4-one derivatives <i>Open Access</i>	Arif, I.A., Ahamed, A., Kumar, R.S., Idhayadhulla, A., Manilal, A.	2019	Saudi Journal of Biological Sciences 26(4), pp. 673-680	2
	View abstract ✓ View at Publisher Related do	ocuments			
73	The effects of PVAc on surface morphological and electrochemical performance of P(VdF-HFP)-based blend solid polymer electrolytes for lithium ion-battery applications	Sasikumar, M., Jagadeesan, A., Raja, M., Hari Krishna, R., Sivakumar, P.	2019	lonics 25(5), pp. 2171-2181	9
	View abstract ✓ View at Publisher Related do	ocuments			
74	Role of chain length in molecular interactions between monoethanolamine and 2-alkoxyalkanols at various temperatures	Rajalakshmi, R., Ravikumar, S., Sivakumar, K., Raveendra, M., Pandiyan, V.	2019	Chemical Data Collections 20,100202	3
	View abstract ✓ View at Publisher Related do	ocuments			
75	In vitro antioxidant efficacy of Biophytum sensitivum extracts	Santhi, M.P., Bupesh, G., Vasanth, S., (), Johnson, W.M.S., Balachandar, V.	2019	Biochemical and Cellular Archives 19(1), pp. 23-29	3
	View abstract ✓ Related documents				
<u> </u>	Effects of aloe-emodin on innate immunity, antioxidant and immune cytokines mechanisms in the head kidney leucocytes of Labeo rohita against Aphanomyces invadans	Devi, G., Harikrishnan, R., Paray, B.A., (), Hoseinifar, S.H., Balasundaram, C.	2019	Fish and Shellfish Immunology 87, pp. 669-678	14
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Implementation of Dynamic Dual Input Multiple Output Logic Gates via Enhanced Logical Resonance in Non-Locally Coupled Duffing Oscillators Open Access	Venkatesh, P.R.	2019	Proceedings of the Indian National Science Academy 85(1), pp. 247-255	0

	Document title	Authors	Year	Source	Cited by
	View abstract ✓ View at Publisher Related do	ocuments			
78	Comparative immunostimulatory effect of probiotics and prebiotics in Channa punctatus against Aphanomyces invadans	Devi, G., Harikrishnan, R., Paray, B.A., (), Hoseinifar, S.H., Balasundaram, C.	2019	Fish and Shellfish Immunology 86, pp. 965-973	9
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Effective synthesis of some novel pyrazolidine- 3,5-dione derivatives via Mg(II) catalyzed in water medium and their anticancer and antimicrobial activities	Moydeen, M., Kumar, R.S., Idhayadhulla, A., Manilal, A.	2019	Molecular Diversity 23(1), pp. 35-53	4
	View abstract ✓ View at Publisher Related do	ocuments			
□ 80	Paddle wheel manganese carboxylate metal organic frame work as a host for hydrophilic molecules	Elangovan, A., Umadevi, M., Muthuraj, V.	2019	Journal of Molecular Structure 1176, pp. 591-604	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Thermodynamic and FT-IR study on molecular interactions between ethyl lactate with alkyl amines at different temperatures	Shakila, A., Ravikumar, S., Raveendra, M., (), Raju, R., Pandiyan, V.	2019	Physics and Chemistry of Liquids 57(1), pp. 117-136	3
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Fine tune watershed using embankment to extract tumor from human head scan	Josephine, S., Murugan, S.	2019	International Journal of Scientific and Technology Research 8(10), pp. 2097-2101	0
	View abstract ✓ Related documents				
83	Phytochemical Analysis and Antimicrobial Activity of Bersama abyssinica Fresen against Multidrug-Resistant Bacterial Uropathogens: Picolinyl Hydrazide Is a Major Compound	Ameya, G., Manilal, A., Idhayadhulla, A.	2019	Journal of Herbs, Spices and Medicinal Plants 25(4), pp. 389-400	4
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Food composition of Indian Eagle Owl Bubo bengalensis Franklin (Aves: Strigiformes: Strigidae) from Tiruchirappalli District, Tamil Nadu, India	Siva, T., Neelanarayanan, P., Rao, V.V.	2019	Journal of Threatened Taxa 11(5), pp. 13545-13551	0
	View abstract ✓ View at Publisher Related do	ocuments			
85	Synthesis of novel benzopyran-connected pyrimidine and pyrazole derivatives: Via a green method using Cu(II)-tyrosinase enzyme catalyst as potential larvicidal, antifeedant activities Open Access	Abdel-Fattah Mostafa, A., Sathishkumar, C., Al- Askar, A.A., (), Surendrakumar, R., Idhayadhulla, A.	2019	RSC Advances 9(44), pp. 25533-25543	2
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Excess thermodynamic study of binary mixtures containing 1, 2-dichlorobenzene with aliphatic esters over the entire miscibility range (0 < x < 1) at temperature 303.15–318.15 K	Raju, R., Ravikumar, S., Sivakumar, K., Raveendra, M., Pandiyan, V.	2018	Chemical Data Collections 17-18, pp. 41-67	1

	Document title	Authors	Year	Source	Cited by
	View abstract ✓ View at Publisher Related do	cuments			
87	Inhibition study of Erioglaucine disodium salt on carbon steel in hydrochloric acid medium using weight loss, electrochemical and thermodynamic properties Open Access	Palanisamy, K., Kannan, P., Sekar, A.	2018	Egyptian Journal of Petroleum 27(4), pp. 445-454	3
	View abstract ✓ View at Publisher Related do	cuments			
88	Influence of Hydrothermally Synthesized Cubic-Structured BaTiO ₃ Ceramic Fillers on Ionic Conductivity, Mechanical Integrity, and Thermal Behavior of P(VDF-HFP)/PVAc-Based Composite Solid Polymer Electrolytes for Lithium-Ion Batteries	Sasikumar, M., Raja, M., Krishna, R.H., (), Sivakumar, P., Rajendran, S.	2018	Journal of Physical Chemistry C 122(45), pp. 25741-25752	20
	View abstract ✓ View at Publisher Related do	cuments			
89	Evaluation of antioxidant and anticancer activities of chemical constituents of the Saururus chinensis root extracts Open Access	Alaklabi, A., Arif, I.A., Ahamed, A., Surendra Kumar, R., Idhayadhulla, A.	2018	Saudi Journal of Biological Sciences 25(7), pp. 1387-1392	20
	View abstract ✓ View at Publisher Related do	cuments			
90	Biosynthesis of TiO_2 nanoparticles using Justicia gendarussa leaves for photocatalytic and toxicity studies	Senthilkumar, S., Rajendran, A.	2018	Research on Chemical Intermediates 44(10), pp. 5923-5940	12
	View abstract ✓ View at Publisher Related do	cuments			
91	Influence of temperature on thermo physical properties of binary mixtures of ethyl acrylate and alkyl amines: An experimental and theoretical approach	Shakila, A., Ravikumar, S., Pandiyan, V., Gaba, R.	2018	Journal of Molecular Liquids 265, pp. 544-555	6
	View abstract ✓ View at Publisher Related do	cuments			
92	Evaluation of chromotrope FB dye as corrosion inhibitor using electrochemical and theoretical studies for acid cleaning process of petroleum pipeline	Palanisamy, K., Kannan, P., Sekar, A.	2018	Surfaces and Interfaces 12, pp. 50-60	15
	View abstract ✓ View at Publisher Related do	cuments			
93	Antimicrobial, anticoagulant, and cytotoxic evaluation of multidrug resistance of new 1,4-dihydropyridine derivatives Open Access	Ahamed, A., Arif, I.A., Mateen, M., Surendra Kumar, R., Idhayadhulla, A.	2018	Saudi Journal of Biological Sciences 25(6), pp. 1227-1235	9
	View abstract ✓ View at Publisher Related do	cuments			
94	Gelatin-assisted g-TiO ₂ /BiOI heterostructure nanocomposites for azo dye degradation under visible light	Krishnakumar, B., Hariharan, R., Pandiyan, V., Aguiar, A., Sobral, A.J.F.N.	2018	Journal of Environmental Chemical Engineering 6(4), pp. 4282-4288	10
	View abstract ✓ View at Publisher Related do	cuments			

	Document title	Authors	Year	Source	Cited by
95	Green synthesis of CeO ₂ –TiO ₂ compound using Cleome chelidonii leaf extract for excellent photocatalytic activity	SenthilKumar, S., Lellala, K., Ashok, M., (), Sanjeeviraja, C., Rajendran, A.	2018	Journal of Materials Science: Materials in Electronics 29(16), pp. 14022-14030	2
	View abstract ✓ View at Publisher Related do	cuments			
96	Coexisting bifurcations in a memristive hyperchaotic oscillator	Fozin Fonzin, T., Srinivasan, K., Kengne, J., Pelap, F.B.	2018	AEU - International Journal of Electronics and Communications 90, pp. 110-122	40
	View abstract ✓ View at Publisher Related do	cuments			
97	Chimera at the phase-flip transition of an ensemble of identical nonlinear oscillators <i>Open Access</i>	Gopal, R., Chandrasekar, V.K., Senthilkumar, D.V., Venkatesan, A., Lakshmanan, M.	2018	Communications in Nonlinear Science and Numerical Simulation 59, pp. 30-46	7
	View abstract ✓ View at Publisher Related do	cuments			
98	Strange nonchaotic attractors for computation Open Access	Sathish, A.M., Venkatesan, A., Lakshmanan, M.	2018	Physical Review E 97(5),052212	10
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Photo-degradation of CT-DNA with a series of carbothioamide ruthenium (II) complexes – Synthesis and structural analysis	Muthuraj, V., Umadevi, M.	2018	Journal of Molecular Structure 1157, pp. 201-209	8
	View abstract ✓ View at Publisher Related do	cuments			
100	Dynamics of periodically pulsed driven chua's circuit	Inbavalli, M., Srinivasan, K., Gladwin Pradeep, R., Venkatesan, A., Murali, K.	2018	Journal of Computational and Theoretical Nanoscience 15(3), pp. 854-858	0
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Highly active P25@Pd/C nanocomposite for the degradation of Naphthol Blue Black with visible light Open Access	Krishnakumar, B., Kumar, S., Gil, J.M., (), Aguiar, A., Sobral, A.J.F.N.	2018	Journal of Molecular Structure 1153, pp. 346-352	15
	View abstract ✓ View at Publisher Related do	cuments			
102	Phytosynthesis and Characterization of TiO ₂ Nanoparticles using Diospyros ebenum Leaf Extract and their Antibacterial and Photocatalytic Degradation of Crystal Violet	Senthilkumar, S., Ashok, M., Kashinath, L., Sanjeeviraja, C., Rajendran, A.	2018	Smart Science 6(1), pp. 1-9	5
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Structural and optical properties of Mg doped ZnS quantum dots and biological applications	Ashokkumar, M., Boopathyraja, A.	2018	Superlattices and Microstructures 113, pp. 236-243	16
	View abstract ✓ View at Publisher Related do	cuments			

	Document title	Authors	Year	Source	Cited by
<u> </u>	In silico studies on phytoconstituents of Vernonia arborea Buch Ham. against Mitogen-activated protein kinase-I	Sriram, S., Brindha, P., Meenaa, V., Srilakshmi, J.K.	2018	International Journal of Green Pharmacy 12(1), pp. S154-S159	0
	View abstract ✓ Related documents				
105	Synthesis of novel pyridine-connected piperidine and 2H-thiopyran derivatives and their larvicidal, nematicidal, and antimicrobial activities Open Access	Ahamed, A., Arif, I.A., Kumar, R.S., (), Keerthana, S.R., Manilal, A.	2018	Journal of the Mexican Chemical Society 62(4), pp. 135-147	1
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Prevalence and biofilm forming potency of multi-drug resistant Staphylococcus aureus among food handlers in Arba Minch University, South Ethiopia	Mama, M., Alemu, G., Manilal, A., Seid, M., Idhayadhulla, A.	2018	Acta Microbiologica Hellenica 63(1), pp. 51-64	2
	View abstract ✓ Related documents				
<u> </u>	A Mathematical Model for Storage and Recall of Images using Targeted Synchronization of Coupled Maps <i>Open Access</i>	Palaniyandi, P., Rangarajan, G.	2017	Scientific Reports 7(1),8921	2
	View abstract ✓ View at Publisher Related do	cuments			
108	Solar and visible active amino porphyrin/SiO ₂ —ZnO for the degradation of naphthol blue black	Krishnakumar, B., Balakrishna, A., Nawabjan, S.A., (), Aguiar, A., Sobral, A.J.F.N.	2017	Journal of Physics and Chemistry of Solids 111, pp. 364-371	17
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Efficient Synthesis of Novel 3-Phenyl-5-thioxo-3,4,5,6-tetrahydroimidazo[4,5-c]pyrazole-2(1H)-carbothioamide Derivatives Using a CeO ₂ –MgO Catalyst and Evaluation of Antimicrobial Activity	Moydeen, M., Al-Deyab, S.S., Kumar, R.S., Idhayadhulla, A.	2017	Journal of Heterocyclic Chemistry 54(6), pp. 3208-3219	1
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Generation of Key Matrix for Hill Cipher Encryption Using Classical Cipher	Mahendran, R., Mani, K.	2017	Proceedings - 2nd World Congress on Computing and Communication Technologies, WCCCT 2017 8074491, pp. 51-54	15
	View abstract ✓ View at Publisher Related do	cuments			
<u></u> 111	An Enhanced Multi Attribute Depthness Similarity Estimation Technique to Improve Classification Accuracy	Elavarasan, N., Mani, K.	2017	Proceedings - 2nd World Congress on Computing and Communication Technologies, WCCCT 2017 8074504, pp. 115-118	0
	View abstract ✓ View at Publisher Related do	cuments			

	Document title	Authors	Year	Source	Cited by
<u> </u>	Optimizing the Run Time in Mobile Devices	Mani, K., Mullai, A.	2017	Proceedings - 2nd World Congress on Computing and Communication Technologies, WCCCT 2017 8074492, pp. 55-60	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Implementation of dynamic dual input multiple output logic gate via resonance in globally coupled Duffing oscillators	Venkatesh, P.R., Venkatesan, A., Lakshmanan, M.	2017	Chaos 27(8),083106	4
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	A state of appraoches on minimization of Boolean functions	Valli, M., Periyasamy, R., Amudhavel, J.	2017	Journal of Advanced Research in Dynamical and Control Systems 9(Special Issue 12), pp. 1322-1341	0
	View abstract ✓ Related documents				
<u> </u>	Gray code based K-map technique (G-K map) for Boolean functions with many variables	Valli, M., Periyasamy, R., Amudhavel, J.	2017	Journal of Advanced Research in Dynamical and Control Systems 9(Special Issue 12), pp. 1308-1321	0
	View abstract ✓ Related documents				
<u> </u>	Molecular characterization, DFT and TD-DFT calculations of morpholinium tetra chloropalladate (II)	Umadevi, M., Muthuraj, V.	2017	Journal of Molecular Structure 1138, pp. 208-214	7
	View abstract ✓ View at Publisher Related do	ocuments			
117	Lehmann-Type Laplace distribution-Type I software reliability growth model	Akilandeswari, V.S., Poornima, R., Saavithri, V.	2017	OPSEARCH 54(2), pp. 233-259	1
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Spectra, electronic structure and molecular docking investigations on 3-(phenyl(p-tolylamino)methyl)naphthalen-2-ol – An experimental and computational approach	Pradeepa, S.J., Boobalan, M.S., Tamilvendan, D., (), Sebastian, S., Qian, K.	2017	Journal of Molecular Structure 1135, pp. 53-66	4
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	A new hybrid framework for filter based feature selection using information gain and symmetric uncertainty	Kalpana, P., Mani, K.	2017	International Journal of Engineering, Transactions B: Applications 30(5), pp. 659-667	2
	View abstract ✓ View at Publisher Related do	ocuments			
120	On independent rebellion number in graphs	Shyamala Anto Mary, P., Mohana Selvi, V.	2017	Asia Life Sciences 2017(1), pp. 59-67	0

	Document title	Authors	Year	Source	Cited by
	View abstract ✓ Related documents				
<u> </u>	Twain positive and negative domination in bipolar fuzzy graphs	Sivamani, S., Mohanaselvi, V.	2017	Asia Life Sciences 2017(1), pp. 43-50	0
	View abstract ✓ Related documents				
<u> </u>	Design and implementation of dynamic logic gates and R-S flip-flop using quasiperiodically driven Murali-Lakshmanan-chua circuit Open Access	Venkatesh, P.R., Venkatesan, A., Lakshmanan, M.	2017	Chaos 27(3),033105	12
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Synthesis of novel three compound imidazole derivatives via Cu(II) catalysis and their larvicidal and antimicrobial activities	Alaklab, A., Surendra Kumar, R., Ahamed, A., (), Manilal, A., Idhayadhulla, A.	2017	Monatshefte fur Chemie 148(2), pp. 275-290	2
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Synthesis of silver nanoparticles (Ag NPs) for anticancer activities (MCF 7 breast and A549 lung cell lines) of the crude extract of Syzygium aromaticum	Venugopal, K., Rather, H.A., Rajagopal, K., (), Bhaskar, M., Maaza, M.	2017	Journal of Photochemistry and Photobiology B: Biology 167, pp. 282-289	106
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	First record of migratory Grey-necked Bunting Emberiza buchanani Blyth, 1844 (Aves: Passeriformes: Emberizidae) as a winter visitor in Tiruchirappalli District, Tamil Nadu, India Open Access	Siva, T., Neelanarayanan, P.	2017	Journal of Threatened Taxa 9(12), pp. 11095-11096	0
	View at Publisher Related documents				
126	Enhancing security in cryptographic algorithm based on LECCRS	Mani, K., Devi, A.	2017	Electronic Government 13(1), pp. 31-48	2
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Traditional use of herbal plants for the treatment of diabetes in India (Book Chapter)	Revathi, G., Elavarasi, S., Saravanan, K., Bahadur, B.	2017	Ethnobotany of India: Volume 3: North- East India and the Andaman and Nicobar Islands pp. 317-352	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Synthesis of new morpholine-connected pyrazolidine derivatives and their antimicrobial, antioxidant, and cytotoxic activities	Surendra Kumar, R., Moydeen, M., Al-Deyab, S.S., Manilal, A., Idhayadhulla, A.	2017	Bioorganic and Medicinal Chemistry Letters 27(1), pp. 66-71	12
	View abstract ✓ View at Publisher Related do	ocuments			
129	Larvicidal, nematicidal, antifeedant and antifungal, antioxidant activities of mentha spicata (Lamiaceae) root extracts Open Access	Alaklabi, A., Arif, I.A., Ahamed, A., (), Surendrakumar, R., Idhayadhulla, A.	2016	Tropical Journal of Pharmaceutical Research 15(11), pp. 2383-2390	0

	Document title	Authors	Year	Source	Cited by
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Vibrational resonance and implementation of dynamic logic gate in a piecewise-linear Murali-Lakshmanan-Chua circuit	Venkatesh, P.R., Venkatesan, A.	2016	Communications in Nonlinear Science and Numerical Simulation 39, pp. 271-282	16
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Anti-inflammatory screening of ethanolic leaf extract of Vernonia arborea Buch. –Ham.in formalin induced albino wistar rats <i>Open Access</i>	Sridharan, S., Venkatraman, M., Janakiraman, K., Pemiah, B., Chinnagounder, S.K.	2016	Indian Journal of Pharmaceutical Education and Research 50(4), pp. 638-648	1
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Marine antifouling property of PMMA nanocomposite films: Results of laboratory and field assessment	Sathya, S., Murthy, P.S., Das, A., (), Doble, M., Venugopalan, V.P.	2016	International Biodeterioration and Biodegradation 114, pp. 57-66	12
	View abstract ✓ View at Publisher Related do	ocuments			
133	Different types of synchronization in coupled network based chaotic circuits Open Access	Srinivasan, K., Chandrasekar, V.K., Gladwin Pradeep, R., Murali, K., Lakshmanan, M.	2016	Communications in Nonlinear Science and Numerical Simulation 39, pp. 156-168	15
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Phase-flip chimera induced by environmental nonlocal coupling Open Access	Chandrasekar, V.K., Gopal, R., Senthilkumar, D.V., Lakshmanan, M.	2016	Physical Review E 94(1),012208	12
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Significance of power average of sinusoidal and non-sinusoidal periodic excitations in nonlinear non-autonomous system	Venkatesh, P.R., Venkatesan, A.	2016	Pramana - Journal of Physics 87(1)	1
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	High Pressure Studies on the Transport Properties and Upper Critical Field (H _{c2}) of Hole-Doped Pr _{0.8} Sr _{0.2} FeAsO Iron Pnictides	Kumararaman, S., Tamilselvan, N.R., Murata, K., Yoshino, H.	2016	Journal of Superconductivity and Novel Magnetism 29(7), pp. 1761-1765	0
	View abstract ✓ View at Publisher Related do	ocuments			
<u> </u>	Analytical treatment for synchronizing chaos through unidirectional coupling and implementation of logic gates	Venkatesh, P.R., Venkatesan, A., Lakshmanan, M.	2016	Pramana - Journal of Physics 86(6), pp. 1195-1207	12
	View abstract ✓ View at Publisher Related do	ocuments			
138	Pharmacognostic standardization and HPTLC analysis of the leaves of Hiptage benghalensis (L.) Kurz Open Access	Venkataramani, M., Chinnagounder, S., Sridharan, S., Janakiraman, K.S.	2016	Asian Pacific Journal of Tropical Disease 6(4), pp. 317-320	0

	Document title	Authors	Year	Source	Cited by
	View abstract ✓ View at Publisher Related do	cuments			
139	Pharmacognostic standardization and physicochemical analysis of the leaves of Barleria montana Wight & Nees Open Access	Sridharan, S., Gounder, S.C.	2016	Asian Pacific Journal of Tropical Disease 6(3), pp. 232-234	2
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Ethnobotanical, phytochemical and pharmceutical studies of medicinal plant, ventilago maderaspatana gaertn (red creeper): A review	Periyasamy, K., Kaliyaperumal, S.	2016	International Journal of Current Pharmaceutical Review and Research 8(1), pp. 16-18	1
	View abstract ✓ Related documents				
<u> </u>	Synthesis, characterization and biological studies of copper(II) complexes of 2-(Piperidin-4-ylmethyl) isoindoline-1,3-dione	Ramesh, M.	2016	International Journal of PharmTech Research 9(5), pp. 240-246	3
	View abstract ✓ Related documents				
<u> </u>	Comparative study of using vegetable wastes and cattle dungs for degradation of low density polyethylene material and visualized through FTIR Analysis	Shalini, R., Sasikumar, C.	2016	Research Journal of Pharmaceutical, Biological and Chemical Sciences 7(1), pp. 2026-2031	0
	View abstract ✓ Related documents				
<u> </u>	Duffing-van der Pol oscillator type dynamics in Murali-Lakshmanan-Chua (MLC) circuit	Srinivasan, K., Chandrasekar, V.K., Venkatesan, A., Raja Mohamed, I.	2016	Chaos, Solitons and Fractals 82, pp. 60-71	14
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Fabrication of Ag ₂ SeTe thin films by thermal evaporation	Vijayan, C., Pandiaraman, M., Soundararajan, N., Chandramohan, R., Ramaswamy, S.	2016	Surface Engineering 32(4), pp. 267-271	2
	View abstract ✓ View at Publisher Related do	cuments			
<u> </u>	Biological evaluation of some imidazolidine- 2,4-dione and 2-thioxoimidazolidin-4-one derivatives as anticoagulant agents and inhibition of MCF-7 breast cancer cell line	Mostafa, A.A., Al-Rahmah, A.N., Surendra Kumar, R., Manilal, A., Idhayadhulla, A.	2016	International Journal of Pharmacology 12(4), pp. 290-303	5
	View abstract ✓ View at Publisher Related do	cuments			
146	Image encryption and decryption in public key cryptography based on MR	Amalarethinam, D.I.G., Geetha, J.S.	2015	Proceedings of the International Conference on Computing and Communications Technologies, ICCCT 2015 7292733, pp. 133-138	11

	Document title	Authors	Year	Source	Cited by		
<u> </u>	Effect of asymmetry parameter on the dynamical states of nonlocally coupled nonlinear oscillators Open Access	Gopal, R., Chandrasekar, V.K., Senthilkumar, D.V., Venkatesan, A., Lakshmanan, M.	2015	Physical Review E - Statistical, Nonlinear, and Soft Matter Physics 91(6),062916	11		
	View abstract ✓ View at Publisher Related documents						
148	Lloyd and minkowski based K-means clustering for effective diagnosis of heart disease and stroke	Nalini, D., Periasamy, R.	2015	International Review on Computers and Software 10(6), pp. 573-579	5		
	View abstract ✓ View at Publisher Related documents						
<u> </u>	Effect of microbes on low density polyethylene material degradation with reference to sem analysis	Shalini, R., Sasikumar, C.	2015	International Journal of Pharma and Bio Sciences 6(4), pp. B447-B452	0		
	View abstract ✓ Related documents						
<u> </u>	An insilico approach to treat halitosis disease using mint compound-benzydamine	Pramila, M., Meenakshisundharam, M.	2015	International Journal of Pharma and Bio Sciences 6(2), pp. B1197-B1207	0		
	View abstract ✓ Related documents						
<u> </u>	Antihyperlipidemic activity of Biophytum sensitivum extracts in streptozotocin (STZ) induced diabetic albino rats	Renuka, C., Elavarasi, S., Saravanan, K., Revathi, G.	2015	International Journal of Pharma and Bio Sciences 6(4), pp. P128-P135	0		
	View abstract ✓ Related documents						
<u> </u>	Evaluation of toxic effect of traditionally used antidiabetic polyherbal formulation on albino rats	Revathi, G., Elavarasi, S., Saravanan, K.	2015	International Journal of Pharma and Bio Sciences 6(4), pp. B181-B187	0		
	View abstract ✓ Related documents						
153	Binary back propagation based lift association mining for heart disease and stroke identification	Nalini, D., Periasamy, R.	2015	International Journal of Applied Engineering Research 10(6), pp. 16071-16087	0		
	View abstract ✓ Related documents						
<u> </u>	Efficacy of lignocellulolytic fungi on the biodegradation of paddy straw	Viji, J., Neelanarayanan, P.	2015	International Journal of Environmental Research 9(1), pp. 225-232	9		
	View abstract ✓ Related documents						
<u> </u>	Microbiological investigation on Vetiveria lawsonii	Viji Saral Elezabeth, D., Ramachandran, P.	2015	International Journal of Pharma and Bio Sciences 6(3), pp. P472-P475	2		

	Document title	Authors	Year	Source	Cited by			
	View abstract ✓ Related documents							
<u> </u>	Estimation of parameters for order statistics of lehmann-type laplace distribution type I and type II	Akilandeswari, V.S., Priyadarshini, J., Yazh Devi, Y., Saavithri, V.	2015	Global Journal of Pure and Applied Mathematics 11(6), pp. 4247-4254	0			
	View abstract ✓ Related documents							
<u> </u>	A ranking and selection approach for volatility in financial market	Seethalakshmi, R., Saavithri, V., Vijayabanu, C.	2015	Global Journal of Pure and Applied Mathematics 11(5), pp. 3109-3119	0			
	View abstract ✓ Related documents							
<u> </u>	Barleria montana wight and nees—a promising natural anti-inflammatory agent against formalin induced inflammation	Sridharan, S., Venkatramani, M., Janakiraman, K., Pemiah, B., Chinnagounder, S.	2015	International Journal of Pharmacy and Pharmaceutical Sciences 7(9), pp. 80-84	0			
	View abstract ✓ Related documents							
<u> </u>	Lehmann-type laplace distribution-type II software reliability growth model	Akilandeswari, V.S., Poornima, R., Saavithri, V.	2015	International Journal of Applied Engineering Research 10(13), pp. 32835-32841	0			
	View abstract ∨ Related documents							
<u> </u>	ModBlockExpoA-enhancement on speed and security using modularization in public key Cryptograph	Amalarethinam, D.I.G., Geetha, J.S., Mani, K.	2015	International Journal of Applied Engineering Research 10(14), pp. 33996-34000	0			
	View abstract ✓ Related documents							
<u> </u>	Analysis and enhancement of speed in public key cryptography using Message Encoding Algorithm Open Access	George Amalarethinam, D.I., Sai Geetha, J., Mani, K.	2015	Indian Journal of Science and Technology 8(16),69809	12			
	View abstract ✓ View at Publisher Related documents							
<u> </u>	Parameter estimation of Lehmann type I exponential mixture distribution	Seethalakshmi, R., Saavithri, V.	2015	International Journal of Applied Engineering Research 10(4), pp. 8903-8912	0			
	View abstract ✓ Related documents							
<u> </u>	Diversity of mosquitoes and larval breeding preference based on physico-chemical parameters in Western Ghats, Tamilnadu, India Open Access	Selvan, P.S., Jebanesan, A., Divya, G., Ramesh, V.	2015	Asian Pacific Journal of Tropical Disease 5(S1), pp. S59-S66	6			
	View abstract ✓ View at Publisher Related do	ocuments						