



CHRIST COLLEGE (AUTONOMOUS)

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Publications by the faculty

Department of Botany					
SL No	Title of paper	Name of the author/s	Name of journal	Year of publication	ISSN number
1	The Genus Oscillatoria Vaucher (Cyanobacteria) From Selected Mangrove Environments of Southern Kerala, India.	Dr. Tessa Paul P.	Chronicle of Humanities & Cultural Studies (CHCS)	2020-21	2454-5503
2	Phytoplankton Diversity Of Tirur River, Malappuram District, Kerala.	Dr. Tessa Paul P.	Indian Hydrobiology	2020-21	0971-6548
3	Freshwater Algae Of Manali River, Kerala, India	Dr.,Tessa Paul P	International Journal of Botany Studies	2020-21	2455-541X
4	Revised And An Updated Checklist Of Cyanobacteria In Mangrove Environments: Chroococcales, Chroococciopsidales, Gloeobacterales And Synechococcales	Dr.,Tessa Paul P	Species	2020-21	2319-5746
5	Morpho-Taxonomic Identification Of Mangrove- Associated Coccoid Cyanobacteria	Dr.,Tessa Paul P	International Journal of Botany Studies	2020-21	2455-541X

	From The Southwest Coast Of India				
6	A Review On The Distribution Records Of Mangroveassociated Heterocytous Cyanobacteria: An Update	Dr.,Tessy Paul P	Egyptian Journal of Phycology	2020-21	1110-8649
Department of BPE					
7	Kinaesthetic Imagery And Video Modelling On Performing A Closed Motor Skill	Dr.Sony John T	Indian Journal of Psychological science	2020-21	0976-9218
8	Co-Relation Of The Standing Vrtical Jump (Optojump), Standing Wide Jump, And Bunny Hope Jump Tests For Evaluation Of The Explosive Strength Of Legs	FR.JOY P.T	Turkish Journal of Physiotherapy and Rehabilitation	2020-21	2651-4451
Department of CHEMISTRY					
9	Chemical Composition Of The Essential Oils From Stem, Root, Fruit And Leaf Of Piper Longum Linn	Titto Varughese	Journal of Essential Oil Bearing Plants	2016-17	0976-5026
10	Urban Green Space Analysis And Change Detection Using Geoinformatics	Titto Varughese	Journal of Environmental Science, Computer Science and Engineering & Technology	2017-18	2278-179X

11	High Performance Polyvinyl Alcohol/Calcium Titanate Nanocomposite Anion-Exchange Membranes As Separators In Redox Flow Batteries	Dr. Joy V T	Polymer bulletin	2018-19	0170-0839 (print); 1436-2449 (web)
12	Time Series Drought Vulnerability Mapping In Palakkad District, India using Geoinformation Science And Technology	Titto Varughese	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2018-19	2348-1269
13	A Safer, Wide-Temperature Liquefied Gas Electrolyte Based On Difluoromethane	Dijo Damien	J. Power Sources	2020-21	3787753
14	Electrochemical Lithium And Sodium Insertion Studies In 3D Metal Oxy-Phosphate Framework $\text{Mow}_3(\text{Po}_4)_2$ For Battery Applications	JIBIN A K	Journal of Solid-State Electrochemistry	2020-21	1433-0768
15	A Dendrite Free Zn-Fe Hybrid Redox Flow Battery For Renewable Energy Storage	Dr. Joy V T	WILEY	2020-21	1097-0037
16	A Simple Method For The Synthesis Of Anatase-Rutile Mixed Phase TiO_2 Using A Convenient Precursor And Higher Visible-Light	Dr. Joy V T	SCIENCE DIRECT	2020-21	2214-7853

	Photocatalytic Activity Of Co-Doped Tio2				
17	Γ-Mnooh-Graphene Nanocomposite As Promising Anode Material For Li-Ion Capacitors	Dijo Damien	Journal of Energy Storage	2020-21	2352-152X
Department of COMMERCE					
18	Dynamic Relationship Between Exchange Rate And Stock Return: Empirical Evidence From Indian Stock Exchange	TOM JACOB	ANVESHA,	2017-18	ISSN 0974-5467.
19	Fiis Investment Pattern On Bse Sectoral Indices: An Empirical Analysis	TOM JACOB	International Journal of Business Insights and Transformation	2018-19	ISSN: 0974-5874.
20	İf Dynamics Relationship Between Macroeconomic Indicators Of Indian Capital Market: An Application Of Ardl Bound Testing Approach	TOM JACOB	Rajagiri Management Journal	2018-19	ISSN: 0972-9968
21	Impact Of Music In Reducing Stress	Arun Balakrishnan M B	The International journal of analytical and experimental modal analysis Volume XI, Issue XII, December/2019	2019-20	ISSN NO: 0886-9367

22	Impact Of Exchange Rate Volatility On Foreign Direct Investment In India: An Empirical Analysis	TOM JACOB	http://www.cmr-cetmba.in/sumedha/	2019-20	ISSN 2277-6753.
23	Macroeconomic Determinants Of Foreign Exchange Reserves In India: An Empirical Analysis;	TOM JACOB	FOCUS: Journal of International Business	2020-21	ISSN: 2347-4459.
24	"Cult Brand" With Special Reference To Royal Enfield Bikes	Arun Balakrishnan M B	International Journal of Creative Research Thoughts - IJCRT	2020-21	ISSN: 2320-2882
25	A Conceptual Study Of Culture Shock On Job Performance- It Sector	Dr.Josheena Jose	anevask	2020-21	0378-4568
26	Covid - 19 A Pandemic Lockdown-Effect On Work From Home Among Employees In The It Sector	Dr.Josheena Jose	World Lab Publication	2020-21	978-81-948420-4-0
27	The Relevance Of The Irrelvance Theory Of Capital Structure With Special Reference To Oil India And Relance Industry	Dr Josheena Jose	NIU International Journal of Human Rights	2020-21	2394 - 0298
28	Usuage Of E-Wallets After Demonetisation	Alagra Antony	Journal of Emerging Technologies and	2018-19	2349-5162

			Innovative Research		
29	A Comparative Study Between Advertising And Salesmanship On The Effect Of Selling Life Insurance Products With Reference To Lic Of India Thrissur Region	Alagra Antony	Journal of Social Welfare and Management	2018-19	0975-0231
30	A Study On The Buying Behavior Of Women Customers Towards Cosmetic Products With Special Reference To Irinjalakuda Town.	Dr Josheena Jose	International Journal of Management and Social Science Research Review,	2016-17	E- ISSN - 2349-6746 ISSN -2349-6738
31	Study On The Triple Bottom Line Contribution Of Itc Ltd	Dr Josheena Jose	International Journal of Management and Social Science Research Review	2016-17	E- ISSN - 2349-6746 ISSN -2349-6738
32	A Study On Performance Evaluation Of Icici Prudential Mutual Fund With Special Reference To Equity Products (Both Direct And Regular Plan)	Dr Josheena Jose	International Journal of Management and Social Science Research Review	2016-17	E- ISSN - 2349-6746 ISSN -2349-6738
33	A Study On Working Capital Management Of Itc Ltd	Dr Josheena Jose	Asia Pacific Journal of Research in Business Management	2016-17	ISSN: (2229-4104)

34	Relationship Of Academic Stress On Mental Health And Study Habit Among B.Com Students In Christ College	Dr Josheena Jose	Academica: An international multidisciplinary research journal	2017-18	ISSN: 2249-7137
35	A Study On Work-Life Balance Among Female Nurses With	Dr Josheena Jose	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS	2018-19	2320-2882
36	A Study On Youth Buying Behaviour And Brand Preference Towards Mobile Phones In Thrissur District	Dr Josheena Jose	IOSR Journal of Business and Management (IOSR-JBM)	2019-20	e-ISSN: 2278-487X, p-ISSN: 2319-7668
37	Youth Fashion Preference And Brand Patronage - A Study Among Youth In Thrissur District	Dr Josheena Jose	International Research Journal of Management Sociology & Humanities	2019-20	ISSN 2277 “ 9809 (online) ISSN 2348 - 9359
38	"Culture Shock“ -A Theoretical Framework	Dr Josheena Jose	The International journal of analytical and experimental modal analysis	2019-20	ISSN NO: 0886-9367
39	A Study On Factors Affecting The Emotional Intelligence Of Teachers	Dr Josheena Jose	The International journal of analytical and experimental modal analysis	2019-20	ISSN NO: 0886-9367
40	"A Conceptual Study On Occupational Stress Among Indian Soldiers	Dr Josheena Jose	The International journal of analytical and	2019-20	0886-9367

	Under Personnel Below Officer Rank"		experimental modal analysis		
41	A Study On The Job Satisfaction And Institutional Commitment Among School Teachers In Kerala With Special Reference To Malappuram District	Dr Josheena Jose	International Journal in Management and Social Science	2019-20	ISSN: 2321-1784 Impact Factor: 6.178
42	Conceptual Study On Coping Strategies To Reduce Occupational Stress Among Indian Soldiers Under Personnel Below Officer Rank	Dr Josheena Jose	Journal of Interdisciplinary Cycle Research	2020-21	0022-1945
43	Study On Emotional Intelligence and Teaching Effectiveness Among Teachers In Kerala	Dr Josheena Jose	International Journal of Creative Research Thoughts (IJCRT	2020-21	ISSN: 2320-2882
44	Study On Effect Of E-Learning Process During Covid 19 Pandemic	Dr Josheena Jose	International Journal of Creative Research Thought	2020-21	2320-2882
Department of ENGLISH					
45	Language Lab For English Speaking Skills And Creativity	DR.K.J.VARGHEESE	History Research Journal	2019-20	0976-5425

46	An Exploration On The Tormenting Expressions Of Caste System, Through The Narratives Of Some Dalit Women Writers	Sruthy P U	Language in India	2018-19	1930-2940
47	The Feminine Fury In Shashi Deshpandea'S Selected Novels	Sruthy P U	Language in India	2018-19	1930-2940
48	An Assessment Of Native American Cultural Values As Revealed Through The Works Of Linda Hogan & Paul Gunn Allen	Dr.K.J.Vargheese	Studies in Indian Place Names	2020-21	2394-3114
49	Technology On Language And Writing	Dr.K.J.Vargheese	THINK INDIA (Quarterly Journal)	2020-21	0971-1260
Department of Economics					
50	Plantation Sector In Kerala: An Analysis Of Trend In Area, Production And Productivity	Jean Maria George	Journal of Emerging Technologies and Innovative Research (JETIR) - Volume 7, Issue 9	2020-21	ISSN-2349-5162
51	Employment Status Of Scheduled Caste In Vadakkencherry Panchayat: An Analysis	SASI C	International Journal of Creative Research Thoughts (IJCRT)	2020-21	ISSN: 2320-2882
52	Attitude Towards Higher Education By The	SASI C	Journal of Emerging Technologies and	2020-21	ISSN-2349-5162

	Scheduled Caste-An Analysis		Innovative Research (JETIR)		
Department of ENVIRONMENTAL SCIENCE					
53	Habitat Modelling Of Odonata Of Irinjalakuda Ponds, Central Kerala, India	Subin K jose and Vincent N.S et. al.	GIS Science journal	2020-21	ISSN NO : 1869-9391
54	First Record Of Gynandromorphism In Trithemis Aurora(Odonata: Libellulidae)	subin K jose	Odonatologica	2020-21	3750183
55	A Comparative Study Of Odonate Diversity In Lentic And Lotic Habitatsof Wayanad, The Western Ghats, India	subin K jose	Journal of Shanghai Jiaotong University	2020-21	ISSN: 1007- 1172
56	Pollution Stress Assessment Of Oxbow Lake In Kerala	Subin K Jose	International Journal of Research in Applied, Natural and Social Sciences	2016-17	ISSN (E): 2321-8851
57	Drought Vulnerability Detection And Mapping In Attapadi, A Part Of Southern Western Ghats, India- Using Geoinformation Science And Technology	Subin K Jose	International Journal of Science and Research	2016-17	2319-7064

58	Water Quality Mapping Of Coastal Aquifers In Central Part Of Peninsular India Using Geographic Information System	Subin K Jose	IOSR Journal of Environmental Science, Toxicology and Food Technology	2016-17	2319-2399
59	Temporal Change Assessment Of Oxbow Lakes In Kerala, India Using Geographic Information System	Subin K Jose	International Journal of Science and Research	2016-17	2319-7064
60	Landslide Suceptibility Analysis Of Kothamangalam-Munnar Highway Using Geoinfoematics	Subin K Jose	International Research Journal of Natural and Applied Sciences	2016-17	2349-4077
61	Urban Green Space Analysis And Change Detection Using Geoinformatics Subin	Subin K Jose	Journal of Environmental Science, Computer Science and Engineering & Technology	2017-18	2278-179X
62	Tourism Impact Assessment In Forested Land Using Geo Informatics	Subin K Jose	International Journal of Scientific Engineering and Research	2017-18	2347-3878
63	The Value Of Osl In Distinguishing Ancient From More Recent Structures In An Archaeological Landscape	Linto Alappat	SCIENTIFIC CULTURE	2017-18	ISSN (online): 2407-9529 : ISSN (print):2408-0071

64	Paleoclimatic Registers From Semi-Arid Coastal Sediments Of Southeastern India: A Multi Proxy Approach. In Water	Linto Alappat	In Water Resources in Arid Areas: The Way Forward	2017-18	Print ISBN 978-3-319-51855-8
65	Chronology And Weathering History Of Red Dunes (Teri Sands) In The South West Coast Of Tamil Nadu, India.	Linto Alappat	Zeitschrift der Deutschen Gesellschaft für Geowissenschaften - Journal of Applied and Regional Geology	2017-18	ISSN 1860-1804
66	Drought Vulnerability Detection And Mapping In Thrissur District, A Part Of Southern Western Ghats, India- Using Geoinformatics	Subin K Jose	Journal of Engineering Research and Application	2018-19	2248-9622
67	Time Series Drought Vulnerability Mapping In Palakkad District, India using Geoinformation Science And Technology	Subin K Jose	International Journal of Research and Analytical Reviews	2018-19	2349-5138
68	Time Series Drought Hazard Mapping And Water Quality Modeling At Community Level In Palakkad District Using Geoinformatics	Subin K Jose	International Journal of Interdisciplinary Research and Innovations	2018-19	2348-1218

69	Spatiotemporal Landcover Change Analysis In Peppara Wildlife Sanctuary, Western Ghats, India	Subin K Jose	International Journal of Interdisciplinary Research and Innovations	2019-20	2348-1218
70	Forest Fire Risk Assessment And Management Using Geospatial Technologies	Subin K Jose	Compliance Engineering Journal	2020-21	0898-3577
71	Odonates Of Irinjalakuda Ponds Of Central Kerala, India	Subin K Jose	Zoosprint	2020-21	2230-7052
72	Activated Carbon Derived From Ground Nut Shell As A Metal - Free Oxygen Reduction Catalyst For Air - Cathode In Single Chamber Microbial Fuel Cell.	Manju N J	Biomass Conversion and Biorefinery	2020-21	2190-6823
73	Dragonflies And Damselflies (Insecta: Odonata) Of The Kole Wetlands, Central Kerala, India	Subin K Jose	Journal of Threatened Taxa	2020-21	0974-7893
74	Seawater Intrusion In Coastal Areas From Poovar To Shangumugham, Thiruvananthapuram District, Kerala, India	Tharun R	Journal of Geosciences Research	2020-21	2455-1953

Department of MATHEMATICS

75	A Triangular Fuzzy Dea Model For Efficiency Evaluation	Dr. Shinto K.G	International Journal of Pure and Applied Mathematics	2017-18	1314-3395
76	Modular And Homomorphic Products On Interval-Valued Intuitionistic Fuzzy Graphs	Tintumol Sunny	International Journal of Pure and Applied Mathematics	2017-18	1311-80880
77	On Level Subsets Of Intuitionistic L-Fuzzy Graphs	Tintumol Sunny	Malaya Journal of Matematik	2020-21	ISSN(O):2321-5666
Department of Physical Education					
78	Corrigendum To Coconut Inflorescence Sap Enhance Exercise Performance And Plasma Antioxidant Status In Young Active Men	Dr Bintu T Kalyan	NFS	2020-21	23(2021)37-43
Department of Physics					
79	Measurement Of Dielectric Constant Of Waxes At Different Temperatures, Using Split Ring Resonator Structure	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	IEEE Explorer	2016-17	2377-9152
80	Spectral Domain Modeling Of The Effect Of Film Purity For Superconducting Slotline	Dr. Fr. Jolly Andrews	IEEE Explorer	2016-17	ISBN:978-1-4673- 8763-7

81	Ftd Analysis Of The Interaction Of A Gaussian Pulse With Negative Permittivity Metamaterial Slab	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	IEEE Explorer	2016-17	ISBN:978-1-4673- 8762-0
82	Split Ring Resonators Made Of Conducting Wires For Performance Enhancement	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	Euro Physics Letters	2017-18	ISSN: 0295-5075
83	Complex Permittivity Measurement Using Metamaterial Split Ring Resonators	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	Journal of Applied Physics	2017-18	ISSN: 0021-8979
84	Transmission Line Coupled Split Ring Resonator As Dielectric Thickness Sensor	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	AIP Proceedings	2017-18	ISSN: 0094-243X
85	Metamaterial Split Ring Resonator As A Sensitive Mechanical Vibration Sensor	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	AIP Conference Proceedings	2017-18	ISSN: 0094-243X
86	Metamaterial Inspired Featherlight Artificial Plasma Horn Antenna For Astronomical And Communication Applications	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	Microw Opt Technol. Lett.	2018-19	ISSN: 0895-2477
87	Wide Band Microwave Absorber Using Flexible Broadside Coupled Split Ring Resonator Metamaterial Structure	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	IEEE Explorer	2019-20	ISBN:978-1-7281- 0477-5

88	Rotation Sensor Based On Near Field Perturbations Of Metamaterial Split Ring Resonator	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	IEEE Explorer	2019-20	ISBN:978-1-7281-0477-5
89	Direct Amplitude Modulation Technique Using Metamaterial Broadside Coupled Split Ring Resonator (Bcsrr) Structure	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	IEEE Explorer	2019-20	ISBN:978-1-7281-0477-5
90	Thin Film Metamaterial Split Ring Resonators At Microwave Frequencies	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	IEEE Explorer	2019-20	ISBN:978-1-7281-0477-5
91	Metamaterial Split Ring Resonator Made Of Polyaniline - Polytetrafluoroethylene At Microwave Frequencies	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	IEEE Explorer	2019-20	ISBN:978-1-7281-0477-5
92	Enhancing The Resolution In Imaging Using Folded Metamaterial Split Ring	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	AIP Conference Proceedings	2019-20	ISSN: 0094-243X
93	Broadside Coupled Split Ring Resonator Based Multiband Monopole Patch Antenna For Wireless Communication Applications	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	AIP Conference Proceedings	2019-20	ISSN: 0094-243X
94	Scattering From Artificial Plasma Cylinder Using Nonstandard Fdtd	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	AIP Conference Proceedings	2019-20	ISSN: 0094-243X

95	Microwave Absorption Properties Of Flexible Zinc Oxide Sheet	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	AIP Conference Proceedings	2019-20	ISSN: 0094-243X
96	Non - Destructive Method For Thickness Measurement Of Dielectric Films Using Metamaterial Resonator	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	AIP Conference Proceedings	2019-20	ISSN: 0094-243X
97	Frequency Dependent Radiation Properties Of Negative Permittivity Metamaterial Reflector Antenna	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	Physica Scripta	2019-20	ISSN: 1402-4896
98	Interaction Of A Sine Wave With An Artificial Negative Permittivity Medium Using Nonstandard Fdtd	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	Progress In Electromagnetics Research Letters	2019-20	ISSN: 1070-4698
99	Broadside Coupled Split Ring Resonator Metamaterial Structure For Sensitive Measurement Of Liquid Concentrations	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	AIP Conference Proceedings	2019-20	ISSN: 0094-243X
100	Specially Designed Metamaterial Split Ring Resonator For High	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	IEEE Explorer	2019-20	ISBN:978-1-7281- 0477-5
101	Frequency Tunable Monopole Patch Antenna Using Broadside Coupled Split Ring Resonator For Wireless Communication Applications	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	IEEE Explorer	2019-20	ISBN:978-1-7281- 0477-5

102	Broadside Coupled Split Ring Resonator As A Sensitive Tunable Sensor For Efficient Detection Of Mechanical Vibrations	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	SENSING AND IMAGING	2019-20	ISSN: 1557-2064
103	Humidity Sensitive Flexible Microwave Absorbing Sheet Using Polyaniline-Polytetrafluoroethylene Composite	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	Arab J. Science and Techn	2019-20	ISSN: 2191-4281
104	Nonstandard Fdtd Realization Of Radiation Behaviour Of Epsilon Negative Metamaterial Corner Reflector Antenna	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	IEEE Explorer	2019-20	ISBN:978-1-7281- 0477-5
105	Studies On P3Ht: Pcbm Organic Solar Cell With An Additional Pc70Bm Small Molecule Active Layer At Optimum Thickness: A Numerical Simulation Approach Studies On P3Ht: Pcbm Organic Solar Cell With An Additional Pc70Bm Small Molecule Active Layer At Optimum Thickness: A Numerical Simulation Approach	Sudheer Sebastian K	AIP Conference Proceedings 2082(1)	2019-20	0094-243X (print) 1551-7616 (web)
106	Numerical Studies Of P3Ht : Pcbm Organic Solar Cell With An Additional Polymer Layer Using Drift Diffusion Model	Sudheer Sebastian K	Journal of Physics Conference Series	2019-20	1742-6588 (print) 1742-6596 (web)

107	Device Modelling And Optimization Studies On Novel Itic-Oe Based Non-Fullerene Organic Solar Cell With Diverse Hole And Electron Transport Layers	Dr.Sudheer sebastian	SCIENCE DIRECT	2020-21	2214-7853
108	Room Temperature Deposition Of High Figure Of Merit P-Type Transparent Conducting Cu-Zn-S Thin Films And Their Application In Organic Solar Cells As An Efficient Hole Transport Layer	Edwin Jose	Journal of Alloys and Compounds	2020-21	0925-8388
109	Simulation And Optimization Of Ch ₃ Nh ₃ SnI ₃ Based Inverted Perovskite Solar Cell With Nio As Hole Transport Material	Sudheer Sebastian K	Materials Today: Proceedings	2020-21	2214-7853
110	Numerical Modelling Of Non- Fullerene Organic Solar Cell With High Dielectric Constant Itic-Oe Acceptor	Sudheer Sebastian K	Journal of Physics Communications	2020-21	2399-6528
111	Device Modelling Of Non-Fullerene Organic Solar Cell With Inorganic Cui Hole Transport Layer Using Scaps 1-D	Sudheer Sebastian K	Optik - International Journal for Light and Electron Optics	2020-21	0030-4026

112	Compaction Study Of Food Powders Using Metamaterial Split Ring Resonator Based Sensor	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	AIP Conference Proceedings	2020-21	ISSN: 0094-243X
113	Breaking The Diffraction Limit Manifold Using Specially Designed Metamaterial Split Ring Resonator	Dr.V.P. Joseph and Dr. Fr. Jolly Andrews et. al.	Progress In Electromagnetics Research M	2020-21	ISSN : 1559-9450
Department of Psychology					
114	Damage To Paddy Oryza Sativa By Indian Peafowl Pavo Cristatus Near Chulannur Peafowl Sanctuary, Kerala, India	Suresh K. Govind	Indian BIRDS	2018-19	314/2004
115	Attack Of Otter On Humans In Thrissur, Kerala, India	Suresh K. Govind	IUCN/SSC Otter Specialist Group Bulletin	2018-19	1023-9030
116	Coconut (Cocos Nucifera) Damage By Wild Pig (Sus Scrofa) And Indian Crested Porcupine (Hystrix Indica) In Central Kerala, India	Suresh K. Govind	Current Science	2018-19	113891
117	Influence Of Gender And Self- Confidence On Body Apperception In Undergraduate College Students	Ann Maria Vincent	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2020-21	2321- 9653

118	Human-Wildlife Interactions And People'S Attitudes Towards Conservation: A Case Study From Central Kerala, India	Suresh K. Govind	Animal Biodiversity and Conservation	2020-21	1578â€“665 X
119	A Human-Leopard Conflict In Kerala - Tamil Nadu Border, South India	Suresh K Govind	Journal of the Bombay Natural History Society	2020-21	0006-6982
120	Attack Of Wild Boar (Sus Scrofa) On Humans In Central Kerala, India	Suresh K Govind	Journal of the Bombay Natural History Society	2020-21	0006-6982
121	Influence Of Gender And Self- Esteem On Appearance Anxiety Among Undergraduate College Students,	Durga K S	International journal for research in applied sciences & Engineering technology	2020-21	2321-9653
122	The Effect Of Leisure Travelling On Emotional Intelligence And Life Satisfaction Among Women Of Kerala	Durga K S	The International journal of Indian psychology	2020-21	2348-5396
123	Influence Of Maslow'S Need Heirarchy On The Grit Of Undergraduate Students	Nimy P G	International Journal of Innovative Research in Science, Engineering and Technology	2020-21	2319- 8753
124	Relationship Between Self Esteem And Self Efficacy	Nimy P G	International Journal for Research in	2020-21	2321- 9653

	In Undergraduate Female College Students		Applied Science and Engineering Technology		
125	Effectiveness Of Psychoeducation Intervention In Improving Resilience, Optimism And Grit Among Alcohol Dependent Patients	Nimy P G	Studies In Indian Place Names	2020-21	2394- 3114
126	Influence Of School Type And Self Efficacy On Academic Stress Among Higher Secondary Students	Renya c v	IJRASET	2020-21	2321-9653
Department of Social Work					
127	Utilization Of Maternal Health- Care Services By Kattunaikkan Tribal Women In Kerala:A Study	Ajeesh George	Shanlax International Journal of Arts, Science and Humanities	2018-19	2321-788X
Department of ZOOLOGY					
128	On The Type Species Of The Genus Aetius O. Pickard- Cambridge, 1896: The First Description Of Male With Notes	Dr. Sudhikumar A.V.	Zootaxa	2016-17	11755334
129	Revision Of Hindumanes Logunov, 2004 (Araneae: Salticidae: Lyssomaninae), With Description Of A New Species From The	Dr. Sudhikumar A.V.	Zootaxa	2017-18	11755334

	Western Ghats Of Kerala, India				
130	First Report Of Epidius Parvati Benjamin, 2000 (Araneae: Thomisidae) From Pathiramanal Island, India	Dr. Sudhikumar A.V.	Check List	2017-18	1809127X
131	Role Of Gut Inhabitants On Vectorial Capacity Of Mosquitoes	Dr. Sudhikumar A.V.	Journal of Vector Borne Diseases	2018-19	9729062
132	Predatory Efficacy Of Dominant Spiders On Insect Pests In Kuttanad Rice Agroecosystem, Kerala, India	Dr. Sudhikumar A.V.	Rivista Aracnologica Italiana	2018-19	24212091
133	First Description Of The Female Of Chrysilla Volupe Karsch (Araneae: Salticidae: Chrysillini) From India, With Notes On Natural History And Distribution	Dr. Sudhikumar A.V.	Arthropoda Selecta	2018-19	0136006X
134	A New Species Of The Jumping Spider Genus Icius Simon, 1876 From India (Aranei: Salticidae: Chrysillini)	Dr. Sudhikumar A.V.	Arthropoda Selecta	2018-19	0136006X
135	Larvicidal Activity Of Phytoextracts Against Dengue Fever Vector, Aedes Aegypti - A Review	Dr. Sudhikumar A.V.	Plant Science Today	2018-19	23481900

136	A Checklist Of Spider Fauna Of Rajasthan, India	Dr. Sudhikumar A.V.	Journal of Threatened Taxa	2019-20	9747893
137	Effect Of Kleptoparasitic Ants On The Foraging Behavior Of A Social Spider (Stegodyphus Sarasinorum Karsch, 1891)	Dr. Sudhikumar A.V.	Zoological Studies	2019-20	10215506
138	A New Spider Species Of The Genus Cocalus C.L. Koch, 1846 (Araneae: Salticidae: Spartaeinae) From The Western Ghats Of India	Dr. Sudhikumar A.V.	Arthropoda Selecta	2019-20	0136006X
139	Is Cooperation In Prey Capture Flexible In The Indian Social Spider Stegodyphus Sarasinorum?	Dr. Sudhikumar A.V.	Arachnology Letters	2019-20	10184171
140	Two New Species Of The Tribe Ballini Banks, 1892 From India (Araneae: Salticidae)	Dr. Sudhikumar A.V.	Arthropoda Selecta	2019-20	0136-006X
141	Two New Species Of The Genus Marengo Peckham Et Peckham, 1892 (Araneae: Salticidae) From Western Ghats Of India	Dr. Sudhikumar A.V.	Arthropoda Selecta	2019-20	0136006X
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	Kleptoparasitic Spider Argyrodes Flavescens O. Pickard Cambridge, 1880 - A Case Study				
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