

Research Data-2023

The following research articles/book chapters/ books/ projects/patents are compiled by SJRIC from the data available on Linways.

Department	BIG DATA ANALYTICS
Name	SIVAKANNAN S

Research Articles-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
SIVAKANNAN S	BIG DATA ANALYTICS	Cardiovascular diseases prediction by machine learning incorporation with deep learning	Frontiers in Medicine	3.9	SJU	Yes	Yes	1st	First author

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Sivakannan S	BIG DATA ANALYTICS	Springer	SPICE YIELD PREDICTION FOR SUSTAINABLE FOOD PRODUCTION USING NEURAL NETWORKS	SJU (2023)	Co-author

Department	BIG DATA ANALYTICS
Name	DR ASHA K

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Dr.Asha.K	BIG DATA ANALYTICS	Springer	Real-estate Housing Market Analytics and Prediction using Bigdata for Post Pandemic era	SJU (2023)	1st and corresponding
Dr.Asha.K	BIG DATA ANALYTICS	Taylor and Francis	Reducing Counterfeit Medicine through Blockchain	SJU	1st and corresponding

Department	COMPUTER SCIENCE
Name	Dr Prasanthi B. G.

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Dr.Prasanthi B.G	COMPUTER SCIENCE	IEEE International Conference on Advances in Computing, Communication and Applied Informatics	Fuzzy and ANN based model for Test case prioritization for Regression testing	SJU (2023)	2nd

Department	COMPUTER SCIENCE
Name	Dr Nithya B

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
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Dr.Nithya B	COMPUTER SCIENCE	IEEE International Conference on Advances in Computing, Communication and Applied Informatics	Fuzzy and ANN based model for Test case prioritization for Regression testing	SJU (2023)	1st
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Department	BIOCHEMISTRY
Name	DR DANIEL ANDREW M GIDEON

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Daniel Andrew M Gideon	BIOCHEMISTRY	Murburn concept in cellular function and bioenergetics, Part 2: Understanding integrations- translations from molecular to macroscopic levels	AIP Advances	1.6	SJU	Yes	Yes	Other	Co-author
Daniel Andrew M Gideon	BIOCHEMISTRY	Editorial: Redox control of plant metabolism and biofuel production	Frontiers in Plant Science	5.6	SJU	Yes	Yes	2nd	Co-author (Dual)
Daniel Andrew M Gideon	BIOCHEMISTRY	Recent advances in green synthesized nanoparticles for bactericidal and wound healing application	Heliyon	4	SJU	Yes	Yes	Other	Co-author
Daniel Andrew M Gideon	BIOCHEMISTRY	Deciphering the influence of soil and feed on the nutritional status of ruminants in rainfed areas using metagenomic analysis	Journal of King Saud University - Science	3.8	SJU	Yes	Yes	Other	Co-author

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Daniel Andrew M Gideon	BIOCHEMISTRY	Academic Press	Exploring phospholipase D signalling in the Warburg effect and cancer	Dual/SJU (2023)	1st and corresponding
Daniel Andrew M Gideon	BIOCHEMISTRY	Academic Press	Phospholipase signalling in inflammation and promiscuity of phospholipase active-site ligands	SJU (2023)	Co- author
Daniel Andrew M Gideon	BIOCHEMISTRY	Academic Press	Systems biology approaches to unveiling the expression of phospholipases in various types of cancers	Dual/SJU (2023)	Co-author

Department	BIOTECHNOLOGY
Name	DR. A M ANTHONY JOHNSON

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Dr. A M ANTHONY JOHNSON	BIOTECH	Biosorption and Symbiotic Potential of Horse Gram Rhizobia in Soils Contaminated with Cobalt	Current Microbiology	2.6	SJU	Yes	Yes	2nd	Co-author

Department	BOTANY
Name	A STEPHEN

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
A STEPHEN	BOTANY	Green Synthesis and Bioactivity of Copper Nanoparticles from Asparagus aethiopicus and Asparagus densiflorus	Journal of Pure and Applied Microbiology	NA	SJU	Yes	No	1st and corresponding	First Author

Department	BOTANY
Name	DR JAYARAM REDDY

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
DR. JAYARAM REDDY	BOTANY	Comparative study of phytoremediation of chromium contaminated soil by Amaranthus viridis in the presence of different chelating agents	Journal of Applied and Natural Science	NA	SJU	Yes	No	2nd	Co-author

Department	BOTANY
Name	GRACE LEENA CRASTA

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
GRACE LEENA CRASTA	BOTANY	Seasonal diversity & spatiotemporal distribution of fungal endophytes associated with the medicinal plant Coleus forskohlii Brig.	Plant Science Today	NA	Dual/SJU	Yes	No	1st and corresponding	First Author Dual

Department	BOTANY
Name	MARTIN PAUL A

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
MARTIN PAUL A.	BOTANY	Academic press	Primary and Secondary Endosymbionts aphid: Buchnera sps.	SJU (2023)	1st and corresponding

Department	BOTANY
Name	NEELAM MISHRA

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
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NEELAM MISHRA	BOTANY	Achieving abiotic stress tolerance in plants through antioxidative defense mechanisms	Frontiers in Plant Science	5.6	SJU	Yes	Yes	1st and corresponding	First Author
		Department	CHEMISTRY						
		Name	DR. DEBASHIS GHOSH						
Research Article-2023									
Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
DR. DEBASHIS GHOSH	CHEMISTRY	Redox-neutral carbon-heteroatom bond formation under photoredox catalysis	Chemical Communications	4.9	SJU	Yes	Yes	others	Shared First author
Project - 2023									
Name of the staff	Title of Project	Category	Level	Department	Current Status	Principal Investigator	Funding Agency	Project Start Date	Amount
DR DEBASHIS GHOSH	Development of new ruthenium-nicotinamide adenine dinucleotide model complexes for multi-electron CO	Major	National	CHEMISTRY	Ongoing	DR. DEBASHIS GHOSH	SERB-SURE, DST, Government of India	08-05-2023	28,41,594.00
		Department	CHEMISTRY						
		Name	PRAMOD K M						
Patents-2023									
Name of the staff	Title of the patent	Patent Type	Patent Application Number	Current Status					
Dr Pramod K M	COMPOSITIONS FOR THERMAL STORAGE AND HEAT TRANSFER MATERIALS AND THEIR METHOD OF PREPARATION	Indian	202341067469.00	Granted					
		Department	CHEMISTRY						
		Name	DR. JOYCE QUEENY D'SOUZA						
Research Article-2023									
Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Dr. JOYCE QUEENY D'SOUZA	CHEMISTRY	UV Induced Photocatalytic Degradation of Caffeine Using TiO₂-H-Beta Zeolite Composite	Minerals	2.5	SJU	Yes	Yes	2nd	Co-author
		Department	CHEMISTRY						
		Name	DR. MICHEAL RAJAMATHI						

Research Article-2023									
Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Dr. Micheal Rajamathi	CHEMISTRY	Anion Exchange Reactions of 3R2-MgAl-Carbonate-LDH: Comparison with the 3R1 Analogue and Formation of 3R2 Polytype of MgAl-LDH with Other Interlayer Anions	ACS omega	4.1	SJU	Yes	YES	Corresponding	Corresponding
Dr. Micheal Rajamathi	CHEMISTRY	Intercalation and separation of isomeric nitrophenols using the anionic clay, Mg2Al(OH)6(CO3)0.5·nH2O and the structurally related layered hydroxy salt, Ni3Zn2(OH)8(CH3COO)2·mH2O	Applied Clay Science	5.6	SJU	Yes	YES	Co-Corresponding	co-Corresponding
		Department	CHEMISTRY						
		Name	DR. NALINI SUNDARAM						
Research Article-2023									
Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Dr. NALINI SUNDARAM	CHEMISTRY	Polymorphism in LDy(WO4)2: Phase tunable synthesis, neutron diffraction, and symmetry-driven upconversion red emission	Materials Today Chemistry	7.3	Dual/SJU	Yes		Corresponding	Corresponding (Dual affiliation)
Dr. NALINI SUNDARAM	CHEMISTRY	UV Induced Photocatalytic Degradation of Caffeine Using TiO2-H-Beta Zeolite Composite	Minerals	2.5	SJU	Yes		Corresponding	Corresponding
		Department	CHEMISTRY						
		Name	DR. RONALD J MACARENHAS						
Research Article-2023									
Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Dr. RONALD J MACARENHAS	CHEMISTRY	Fundamentals of bio-electrochemical sensing	Chemical Engineering Journal Advances	NA	SJU	Yes	Yes	Corresponding	Co-corresponding (1 of 3)
Dr. RONALD J MACARENHAS	CHEMISTRY	Electrocatalytic barium-oxide decorated MWCNT amperometric sensor for the quantification of anesthetic drug Procaine	Colloids and Surfaces B: Biointerfaces	5.8	SJU	Yes	Yes	Corresponding	Co-corresponding (1 of 2)
Dr. RONALD J MACARENHAS	CHEMISTRY	BaO-MWCNT composite material-based electrocatalytic amperometric sensor for the detection of environmentally hazardous Diuron	Microchemical Journal	4.8	SJU	Yes	Yes	Corresponding	Co-corresponding (1 of 2)

Department	CHEMISTRY
Name	DR. SUNITA RAJAMANI

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Dr. SUNITA RAJAMANI	CHEMISTRY	Valorization of Rice Husk to Value-Added Chemicals and Functional Materials	International Journal of Environmental Research	3.2	SJC	Yes	Yes	1st and corresponding	1st and corresponding

Department	CHEMISTRY
Name	DR. VINUTHA V SALIAN

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Dr. Vinutha V Salian	CHEMISTRY	One Pot Synthesis, Crystal Structure, Hirshfeld Studies, Docking Simulation and Antimicrobial Efficacy Assay of New Fused/Substituted Pyrazolinyl-Thiazolidinyl-Indolone Triheterocyclic Hybrid Scaffolds	Polycyclic Aromatic compounds	2.4	Dual/SJU	Yes	Yes	1st and corresponding	1st and corresponding (Dual affiliation)

Department	CHEMISTRY
Name	RITA PAL

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
RITA PAL	CHEMISTRY	Convergent synthesis of functionalized derivatives of stage-specific embryonic antigens 3 & 4	Carbohydrate Research	3.1	Dual/SJU	Yes	Yes	1st	First author (Triple affiliations)

Department	COMMERCE
Name	CHRISTO SELVAN

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
CHRISTO SELVAN	COMMERCE	Critical Factors Influencing Firms' Risk-Taking Behaviour: CEO Characteristics and the Moderating Role of the Audit Committee	Central European Business Review	NA	SJU	Yes	No	2nd	Co-author

Department	COMMERCE
Name	LITTY JOSEPH

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Litty Joseph	COMMERCE	Social Media Dependency and Facebook Usage among the Older Adults of Kerala	Studies in Media and Communication	NA	SJU	Yes	No	Other	Co-author

Department	COMMERCE
Name	J FATHIMA FARZANA

Books and chapters - 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
J Fathima Farzana	COMMERCE	IGI global	Cryptocurrencies: Issues and Challenges in Financial Reporting	SJU (2023)	1st

Department	COMMERCE
Name	SAYANTANI BANERJEE

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Sayantani Banerjee	COMMERCE	IMPACTS OF COVID-19 PANDEMIC ON OPERATIONAL RESILIENCE OF INDIAN BANKS	Business, Management and Economics Engineering	NA	SJU	Yes	No	2nd and corresponding	Corresponding

Department	COMMERCE
Name	SAYANTANI BANERJEE

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Sayantani Banerjee	COMMERCE	IGI Global	Reliability of Cryptocurrencies and the Central Bank Digital Currency Architecture	SJU	1st

Department	COMMERCE
Name	Mohammed Umair

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Mohammed Umair	COMMERCE	IGI Global	The Emergence of Cryptocurrency in India and Its Implications on Investments	SJU	1st

Department	COMMERCE
Name	HARIHARAN R

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
HARIHARAN R	COMMERCE	IGI Global	A Survey on Blockchain-Internet of Things-Based Solutions	SJU	1st and corresponding

Department	COMMUNICATION
Name	AMUTHA MANAVALAN

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Amutha Manavalan	COMMUNICATION	Bloomsbury	The Struggles and Rise of the Dalit Protagonists – Cinematic Representations in the Tamil Films of	SJC	1st

Department	Electronics
Name	REGINA MATHIAS

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
REGINA MATHIAS	Electronics	One-dimensional defect micro-cavity optical Bragg reflector biosensor for the detection of CHIKV virus	Journal of Optics	1.8	SJU	Yes	Yes	Other	Co-author

Department	ENGLISH
Name	JASWANTH ARTHIMALLA

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Jaswanth Arthimalla	ENGLISH	Rescripting of the Genre Through Greek Mythology in Hades	Games and Culture	2.18	SJU	Yes	Yes	1st	First

Department	FOOD SCIENCE AND TECHNOLOGY
Name	ANUPRIYA MAZUMDER

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Anupriya Mazumder	FOOD SCIENCE AND TECHNOLOGY	CRC	Biodiesel: An Emerging Fuel Derived from Used Cooking Oil	SJC	2nd

Department	ENGLISH
Name	DEVAPRIYA SANYAL

Books and chapters 2023

Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
DEVAPRIYA SANYAL	ENGLISH	Edinburgh University Press	Failed Masculinities: The Men in Satyajit Ray's Films	SJU	1st

Department	KANNADA
Name	ERAIAH

Books and chapters 2023					
Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Eraiah	KANNADA		Chomamandudi kadambariyalli Dailita samvedane	SJU	1st
Eraiah	KANNADA		Harijanabhudaya : asprushyateye Ashaya	SJU	1st
Eraiah	KANNADA		DALITA MATTHU MAHILA SAHITHYDA HOSA SADHYATEGALU	SJU	1st

Department	KANNADA
Name	HANUMANTHARAYAPPA.SB

Books and chapters 2023					
Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Hanumantharayappa.SB	KANNADA		Dharma Mattu Mahile		1st
Hanumantharayappa.SB	KANNADA		Sahanaa Kaadambariyalli Sthree Samvedane		1st
Hanumantharayappa.SB	KANNADA		Neergallu		1st
Hanumantharayappa.SB	KANNADA		Sahitya Sammilana		1st

Department	HINDI
Name	PATHAN HASAN INUS

Books and chapters 2023					
Name of the staff	Department	Publisher	Article Title	Affiliation	Authorial position
Pathan Hasan Inus	HINDI	Kahani Sahitye	1st and corresponding		1st and corresponding

Department	PHYSICS
Name	DR. G. VIGNESH

Research Article-2023									
Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Dr. G. Vignesh	PHYSICS	Hierarchical Cu4SnS6 nanoflowers supported by MWCNT can accomplish everything: Supercapacitors, dye-sensitized solar cells and water splitting	Electrochimica Acta	6.6	SJC	Yes	Yes	Other	Co-author
Dr. G. Vignesh	PHYSICS	The influence of screening function on exciton mott transition in an asymmetric double quantum well	Modern Physics Letters B	1.9	SJU	Yes	Yes	Corresponding	Corresponding Author
Dr. G. Vignesh	PHYSICS	Donor dynamics of reverse type I core/shell nanostructures embedded in organic and inorganic polymer matrices	Journal of Nanoparticle Research	2.5	SJU	Yes	Yes	2nd	Co-author

Department	PHYSICS
Name	MOHAN A

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
MOHAN A	PHYSICS	A novel selenization-free chalcopyrite CIGS₂ formation in a heat-treated Cu₂Se/S/Ga₃Se₂/S/In₃Se₂ multilayer thin film (ML) and ML/n-Si heterojunction characteristics	Surfaces and Interfaces	6.2	SJU	Yes	Yes	2nd	Co-author

Department	PHYSICS
Name	PARUL GOEL

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
PARUL GOEL	PHYSICS	Electrical conductivity and relaxation in lithium-doped barium vanadate glasses investigated by impedance spectroscopy	Physics and Chemistry of Solids	4	SJC	Yes	Yes	1st	First (Dual Affiliation)

Department	POLITICAL SCIENCE
Name	MR.SURYA SANKAR SEN

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Mr.Surya Sankar Sen	POLITICAL SCIENCE	The Myth of Rashidun	Economic and Political Weekly	NA	SJU	Yes	No	1st	First author

Department	PSYCHOLOGY
Name	GRACE MARIA JOCHAN

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Grace Maria Jochan	PSYCHOLOGY	EXPECTATIONS OF UNIVERSITY LECTURERS AND STUDENTS ON SMART LEARNING ENVIRONMENTS	Problems of Education in 21st Century	NA	SJU	Yes	Yes	Other	Co-author

Department	PSYCHOLOGY
Name	SAFEYA MAKHMUR

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Safeya Makhmur	PSYCHOLOGY	Effectiveness of Gratitude Therapy in Diabetes Management: A Qualitative Study	Health Psychology Research	NA	SJU	Yes	No	1st	First author

Department	STATISTICS
Name	GULBADIN FAROOQ DAR

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Gulbadin Farooq Dar	STATISTICS	Impact of International Trade on the	Journal of Global Business and Trade	NA	SJU	Yes	No	1st	First author

Department	SOCIAL WORK
Name	DR S RAMA GOKULA KRISHNAN

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Dr. S. Rama Gokula Krishnan	SOCIAL WORK	Reducing Child Trafficking in India: The Role of Human Rights Education and Social Work Practice	Journal of Human Rights and Social Work	1.2	SJU	Yes	Yes	1st and corresponding	First and corresponding
Dr. S. Rama Gokula Krishnan	SOCIAL WORK	Working with adults with intellectual challenges to enhance their employability skills	Journal of Intellectual Disabilities	1.5	SJU	Yes	Yes	1st and corresponding	First and corresponding
Dr. S. Rama Gokula Krishnan	SOCIAL WORK	Online learning experiences of social work students in India	Journal of Social Work	1.6	SJU	Yes	Yes	1st and corresponding	First and corresponding

Department	SOCIAL WORK
Name	SHARI TESS MATHEW

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Shari Tess Mathew	SOCIAL WORK	Patient Perspective on Factors that Facilitate Recovery in Schizophrenia. A Qualitative Study	Journal of Psychosocial Rehabilitation and Mental Health	NA	SJU	Yes	No	1st and corresponding	First and corresponding

Department	Sociology
Name	CHANDNI BHAMBHANI

Research Article-2023

Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Chandni Bhambhani	Sociology	Being Single in India: Stories of Gender, Exclusion, and Possibilities	International Journal of Asian Studies	NA	SJU	Yes	Yes	1st and corresponding	First and corresponding
		Department	ZOOLOGY						
		Name	A JOHN PAUL						
Research Article-2023									
Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
A John Paul	ZOOLOGY	The effect of dietary supplementation of proteases on growth, digestive enzymes, oxidative stress, and intestinal morphology in fishes – A review	Aquaculture International	2.9	SJU	Yes	Yes	Other	Co-author
A John Paul	ZOOLOGY	Determination of heavy metals in various tissues of locally reared (country) chicken in major districts of Karnataka, India: Assessment of potential health risks.	Archives of Veterinary Science	NA	SJU	Yes	Yes	Other	Co-author
A John Paul	ZOOLOGY	Plasma B-1,3 Glucan Binding Protein Mediated Opsonic Phagocytosis by Hemocytes In Vitro of Marine Mussel Perna viridis	DNA AND CELL BIOLOGY	3.1	SJU	Yes	Yes	1st and corresponding	1st and corresponding
A John Paul	ZOOLOGY	Review on the fish collagen-based scaffolds in wound healing and tissue engineering	Natural Resources for Human Health	NA	SJU	Yes	No	Other	Co-author
		Department	ZOOLOGY						
		Name	KAVYA K						
Research Article-2023									
Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
KAVYA K	ZOOLOGY	In-Vitro Bio-compatibility Study and Comparison of Magnesium AZ31 and PEEK 450G Bio materials used as Cardiovascular Stent Implants	Journal of Mines, Metals and Fuels	NA	SJU	Yes	No	Other	Co-author
		Department	ZOOLOGY						
		Name	M JAYASHANKAR						
Research Article-2023									
Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks

M Jayashankar	Zoology	Avifaunal diversity of Pakke Tiger Reserve in the Eastern Himalaya hotspot of Arunachal Pradesh, India	Journal of Wildlife and Biodiversity	NA	SJU	Yes	No	2nd and corresponding	Corresponding
		Department	ZOOLOGY						
		Name	VIYOLLA PAVANA MENDONCE						
Research Article-2023									
Name of the staff	Department	Title	Name of the Journal	Impact Factor	Affiliation at the time of Publication	Scopus	WoS	Authorial position	Remarks
Viyolla Pavana Mendonce	ZOOLOGY	A new species of Aulacaspis Cockerell, 1893 (Hemiptera: Coccoomorpha: Diaspididae) infesting cardamom from India	ZOOTAXA	NA	SJU/Sual	Yes	Yes	Other	Co-author