

## Scope Database Journal Indexing & Citation Analysis

Journal Name : International Journal of Scientific Research in Mathematical and Statistical Sciences (IJSRMSS)					
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Manuscript ID	Paper or Article Title	List of Authors name	Year of Publication	Source, Volume, issue and page numbers	County of Publication- Author 1 country of publication
00001-53157	Improved GMM Estimation of AR(1) Time Series with a Root near 1		2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 1, 1 - 10	India
00001-53163	Magnetized Anti-stiff fluid Cosmological Models with Variable Cosmological Constant		2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 1, 11 - 18	India
00001-53165	Computing and Information Sciences with changing entry criteria from Non Mathematical Sciences: International Trends and its adoption in Indian Private Universities-Study of BCA Program		2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 1, 19 - 24	India
00001-53168	A Non-parametric Approach to estimate the technical efficiency of paddy farmers in southern region of Tamil Nadu, India		2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 1, 25 - 28	India
00001-53173	Analysis of Exponential Logarithmic Lifetime Distribution		2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 1, 29 - 34	India
00001-53176	Inventory Replenishment Policy with Time and Reliability Varying Demand		2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 2, 1 - 12	India
00001-53181	An efficient dual to ratio-cum-product estimator for the population mean in stratified random samplin		2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 2, 13 - 20	India
00001-53185	An EPQ Model under Constant Amelioration, Different Deteriorations with Exponential Demand Rate and Completely Backlogged Shortages		2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 2, 21 - 28	India
00001-53191	Independent Roman Domination Number of Graphs		2018	International Journal of Scientific	India

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			Research in Mathematical and Statistical Sciences 5, 2, 29 - 34	
00001-53195	Some Topological Indices of Carbon Nanocones [CNCK(n)] and Nanotori [C4C6C8(P, Q)]	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 2, 35 - 39	India
00001-53200	Decision Support Model with Default Risk under Conditional Delay	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 2, 40 - 45	India
00001-53201	A Comprehensive study of Various Queue Characteristics using Tri-Cum Biserial Queuing Model	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 2, 46 - 56	India
00001-53206	On Discrete Wrapped Exponential Distribution- Characteristics	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 2, 57 - 64	India
00001-53207	Efficient Hierarchic Multivariate Product-Based Estimator	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 2, 65 - 69	India
00001-53210	On the Tribonacci fractals	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 2, 70 - 74	Tunisia
00001-53213	A Non-Parametric Analysis of Some Raga Characteristics	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 1 - 8	India
00001-53218	A Deterministic Inventory Model for Perishable Items with Lead Time and Price Dependent Demand	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 9 - 17	India
00001-53220	One Raised Product Prime Labeling of Some Star Related Graphs	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 18 - 23	India
00001-53225	Error Analysis between Runge Kutta Fourth Order Method & Fehlberg 6th Order Method of Hybrid Fuzzy Fractional Differential Equations	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 24 - 33	India
00001-53231	A Skew Extension of the Multivariate Generalized T Distributions with Applications	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 34 - 39	Syrian Arab Republic
00001-53232	Some Interval Time Series Models for Temperature Data in India	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 40 - 47	India

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00001-53248	Global Dynamics of an SEIR Epidemic model with saturated incidence under treatment	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 48 - 57	India
00001-53250	A Repetitive Acceptance Sampling Plan for Generalized Inverted Exponential Distribution Based on Truncated Life Test	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 58 - 64	India
00001-53262	Comparison of Exponential Smoothing Models for Forecasting Cassava Production	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 65 - 68	Nigeria
00001-53267	On Weakly m-semi-I-Open Sets in Minimal Spaces	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 69 - 72	India
00001-53276	A case study on early detection, prediction and prevention of heart disease in a multispecialty hospital by applying six sigma methodologies	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 1 - 8	India
00001-53280	Slip Boundary Condition Effects on the Rate of Heat Transfer in A Micro channel Including Viscous	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 9 - 21	Nigeria
00001-53291	Inclusion of Birth and Death Rate in the Modelling of Lassa Fever in Nigeria	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 22 - 32	Nigeria
00001-53301	Effect of Variable permeability, concentration and viscous dissipation with Chemical reaction and Oscillating temperature on Unsteady MHD Walter` s-B viscoelastic dusty fluid past over inclined porous plate with heat radiation	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 33 - 43	India
00001-53320	Retailer`s Optimal Payment Decisions for Price-dependent Demand under Partial Advance Payment and Trade Credit in Different Scenarios	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 44 - 53	India
00001-53395	Measuring the Technical Efficiency of Decision Making Units by CCR Model in Data Envelopment Analysis	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 54 - 60	India
00001-53400	A Unified Theory of Irresolute Multifunction	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 61 - 65	India
00001-53414	A new Size Biased Distribution with Applications in Engineering and Medical Science	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 66 - 76	India
00001-53419	A Hybrid Group Acceptance Sampling Plan for Lifetimes Based on Transmuted Rayleigh Distribution	2018	International Journal of Scientific Research in Mathematical and Statistical	India

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			Sciences 5, 4, 77 - 94	
00001-53427	Regression Analysis involving Circular Response and Circular Explanatory Variable	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 95 - 99	India
00001-53439	Influence of Vertical Magnetic Field on the Onset of Rayleigh-Benard-Marangoni Convection in Superposed fluid and Porous Layers with Deformable Free Surface	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 1 - 18	India
00001-53446	Designing of Modified Tightened 3 Levels Continuous Sampling Plan Indexed through Maximum Allowable Average Outgoing Quality	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 19 - 24	India
00001-53448	Transmuted Generalized Uniform Distribution	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 25 - 32	India
00001-53452	On the General Product-connectivity Index of Transformation Graphs	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 33 - 40	India
00001-53458	Effects of Temperature dependent viscosity on Penetrative Convection in a Fluid Layer Bounded by Slabs of Finite Thermal Conductivity and Finite Thickness	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 41 - 50	India
00001-53473	South Indian River Ranking using Fuzzy Analytic Hierarchy Process	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 51 - 59	India
00001-53483	A Bivariate Binomial Distribution	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 60 - 64	India
00001-53488	Empirical Robust Multivariate Regression Parameter Estimation Using Median Approach	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 65 - 71	India
00001-53492	Characterization and Estimation of Length Biased Weighted Generalized Uniform Distribution	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 72 - 76	India
00001-53507	About Edge Independent Sets in Hypergraphs	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 77 - 81	India
00001-53513	A New Life Time Model: The Generalized Rayleigh-Truncated Negative Binomial Distribution	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 6, 1 - 12	India
00001-53543	A Mathematical Core and Peripheral Layer Model of Blood Flow through Stenosed Artery	2018	International Journal of Scientific	India

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			Research in Mathematical and Statistical Sciences 5, 6, 13 - 20	
00001-53548	Bayesian Methods of Estimation of HIV Replication in a CD+4T Using Rayleigh Distribution under the Various Loss Function Approach	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 6, 21 - 37	India
00001-53554	Mixture of Exponential and Weighted Exponential Distribution: Properties and Applications	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 6, 38 - 46	India
00001-53566	Can India Achieve SDGs target related to IMR level till 2030? : A Bayesian Study	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 6, 47 - 52	India
00001-53583	A Generalized Form of $G^*$ -Open Sets	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 6, 53 - 58	India
00001-53598	CASP for Truncated Pareto Weibull Distribution Based on CUSUM Schemes and its Optimization	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 6, 68 - 74	India
00001-53610	Statistical Model for Poverty Index	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 6, 75 - 80	India
00001-53619	On Star Decomposition and Star Number of Some Graph Classes	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 6, 81 - 85	India
00001-53627	Analysis of a Three Unit System with Demand Dependent Operability of Units	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 1, 1 - 24	India
00001-53638	A New Generalization of Pranav Distribution Using Weighting Technique	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 1, 25 - 32	India
00001-53642	Exploring the Effect of Varying Volatility in the Black-Scholes Option Pricing Model	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 1, 33 - 40	India
00001-53645	Statistical Model Differences in Hepatic or Renal Impairment Trials – All Impaired Categories	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 1, 41 - 45	India
00001-53654	Prediction of HIV Replication in the Human Immune System using Multinomial Distribution by Bayesian Methodology	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 1, 46 - 52	India

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00001-53657	An investigative resolution of collinearity through location shift and partial regression splines with an application to crime-data modeling	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 1, 53 - 60	India
00001-53664	A New Generalization of Ailamujia Distribution with Applications in Bladder Cancer Data	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 1, 61 - 68	India
00001-53668	Time Series Analysis on Rainfall and Ground Water Levels Data - A Case Study	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 1, 76 - 85	India
00001-53673	Prime labeling of Union Graphs	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 1, 86 - 93	India
00001-53677	A Mathematical Model for the Transmission of Measles with Passive Immunity	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 1 - 8	Kenya
00001-53683	Strong Regularity in Near-Rings	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 9 - 10	India
00001-53687	Totally $g\#\psi$ -Continuous Functions and $g\#\psi$ -Totally Continuous Functions in Topological Spaces	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences , , -	
00001-53693	A Lindley Distribution Model for Intravenous Administration of Ghrelin Stimulates GH Secretion in Vagotomized Patients and Normal Subjects	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 16 - 20	India
00001-53696	Gallai-Type Theorems in Gallai Fuzzy Graphs on Domination Parameters	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 21 - 25	India
00001-53702	A Stochastic Model with Antigenic Diversity Threshold Time Using Erlang Truncated Exponential Distribution using Order Statistics	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 26 - 33	India
00001-53705	Projection of Age-Specific Fertility Rates of India using MCMC technique in the Bayesian Inference	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 34 - 42	India
00001-53710	Mathematical Model of Malaria Fever in the Presence of Two Species of Mosquitoes	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 43 - 49	India
00001-53716	Stochastic Time Series Modeling for Rice Production in Andhra Pradesh	2019	International Journal of Scientific Research in Mathematical and Statistical	India

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			Sciences 6, 2, 50 - 55	
00001-53722	A Study of Mathematical Model for Pollutant Concentration and Dissolved Oxygen Concentration in the Kshipra River (India)	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 56 - 60	India
00001-53770	Analysis of splitting of dust particles in the atmosphere using mathematical modeling Techniques	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 1 - 11	India
00001-53776	Classification of the Nigerian States by Reproductive Health Variables for Optimal Reproductive Health Service Delivery	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 12 - 21	Nigeria
00001-53779	Construction of un-equally replicated Pairwise Balanced Block Design using unreduced symmetrical BIBD	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 22 - 25	India
00001-53790	Multi Criteria Decision Making Approach for Multivariate Stratified Sampling Problem	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 26 - 30	India
00001-53798	A Mathematical Model to Study the Growth of Dominant Herbivores	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 31 - 34	India
00001-53803	Bianchi Type I Bulk Viscous Fluid String Dust Magnetized Cosmological Model with $\Lambda$ -Term in Bimetric Theory of Gravitation	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 35 - 40	India
00001-53810	Private Dominating Sets and Private Domination Polynomial of Friendship Graphs	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 41 - 44	India
00001-53816	Construction of Optimal Pairwise Balanced Block Designs Based on 3 n Symmetrical Factorial Design	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 45 - 48	India
00001-53819	Parametric and Nonparametric Regression Modeling for Oil Sectors Stock Prices Time Series Data	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 49 - 54	India
00001-53828	The numerical analysis of the effect of suction, slip and inclination, on the non-Darcy MHD flow of a Casson fluid over a nonlinearly stretching sheet in a porous medium	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 55 - 78	India
00001-53837	Modification of Third-Order Iterative Method without Second Derivative for Solving Nonlinear Equation	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 1 - 7	Indonesia
00001-53846	Statistical Analysis of Rainfall Moving Trend in Telangana State	2019	International Journal of Scientific	India

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			Research in Mathematical and Statistical Sciences 6, 4, 8 - 15
00001-53849	Modeling and Monitoring Cereals Crop Production Based On Parametric and Nonparametric Regression Models	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 16 - 29
00001-53853	An Alternative Method for Optimal Cost with Double Acceptance Sampling Plan	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 30 - 39
00001-53869	Some Problems of Non Homogeneous Differential Equation of First Order and First Degree, Solved By the Method of Homogeneous Differential Equation of First Order and First Degree	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 40 - 43
00001-53877	Certain Structures of Q-Fuzzy Soft Ideals of Near-Ring	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 44 - 48
00001-53893	Full Paper ViewGo Back Certain Structures of Q-Fuzzy Soft Ideals of Near-Ring	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 49 - 57
00001-53899	Some Common Fixed Point Theorems in 2-Metric Spaces for Contractive Type Conditions	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 58 - 61
00001-53904	Percentage Points of Transmuted Exponentiated Gumbel Distribution (TEGD)	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 62 - 66
00001-53906	Eigenvalues of Status Sum Adjacency Matrix of Graphs	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 67 - 69
00001-53924	Relation between Domination Number, Energy, Laplacian Energy of Graph and Rank	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 1 - 6
00001-53934	A Fixed Point theorem on Sb A Fixed Point theorem on-metric spaces with a weak Sb-metric	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 7 - 11
00001-53937	Statical Analysis of Rainfall for Development of Intensity-DurationFrequency curves for Upper Cauvery Karnataka by Log-Normal Distribution	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 12 - 33
00001-53943	Double-Framed Created Retrenchment N-Fuzzy Soft Ideal Lattice Structures	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 34 - 39



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00001-53959	Solution of Specific Fractional Differential Equations by Natural Integral Transform	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 40 - 45	India
00001-53961	Algebraic Structures of Soft Sub Fields in View of Fuzzy Soft Environment	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 46 - 51	India
00001-53970	Properties of Digraphs Associated With Finite Cyclic Groups	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 52 - 56	India
00001-53975	Estimation of Stress Strength Reliability for Transmuted Exponentiated Inverse Rayleigh Distribution	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 57 - 62	India
00001-53981	Some Properties of $\alpha$ -Gaussian Polynomials	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 63 - 67	India
00001-53985	On the Impact of Outliers in Time Series Analysis (A Case Study of NPA Generated Revenue)	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 68 - 75	
00001-53989	Approximation of D.I.Y. Water Rocket Dynamics Including Air Drag	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 1 - 13	Germany
00001-53991	Probability Projection of Total Fertility Rate for Assessing the Replacement Level of Fertility of Selected State Using MCMC Technique under Bayesian Modeling	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 14 - 21	India
00001-53996	On Lattice Fuzzy Sub Ordered Gamma – Nearrings	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 22 - 27	India
00001-54007	Heat Transport in Rayleigh-Benard Convection under Rotation Speed Modulation	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 28 - 35	India
00001-54020	Appraisal of the Sum of the Polygonal Numbers of Even Order from Stella Octangula Number and Pronic Number Using the Division Algorithm	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 46 - 48	India
00001-54027	Selection of Mixed Sampling Scheme with Conditional Repetitive Group Sampling Plan As Attribute Plan Indexed Through (MAPD, MAAOQ) and (MAPD, AOQL)	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 49 - 54	India
00001-54037	Union of Fuzzy Semi- $\alpha$ -N Groups and Anti- Fuzzy Semi- $\alpha$ -N Groups (for $N = 1,2,\dots,n$ )	2019	International Journal of Scientific Research in Mathematical and Statistical	India

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			Sciences 6, 6, 55 - 61	
00001-54042	The Beta Transmuted Gumbel Distribution: Theory and Application	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 62 - 73	Yemen
00001-54045	Metric Dimension of Zero-Divisor Graph for the Ring Zn	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 74 - 78	India
00001-54056	A Mixed Integer Linear Programming Approach for Two Stage Supply Chain Network Coordination of Agricultural Products Considering Uncertainty	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 36 - 45	India
00001-54062	Error Reduction in Koshy's Formula for Ellipse Perimeter: Correction Factor and Improved Approximation	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 1, 1 - 8	India
00001-54083	Numerical Solutions for unsteady flow past a semi- infinite plate using Alternating – Direction-Implicit (ADI) Technique	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 1, 9 - 14	India
00001-54085	Cone b-Metric Spaces and Extension of Fixed Point Theorems of Generalized Contraction Mappings with rational expression	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 1, 15 - 20	India
00001-54090	Regularity and Normality in Bitopological Spaces	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 1, 21 - 25	Bangladesh
00001-54094	Poisson Regression Model of the Annual Frequency of Tropical Cyclone Genesis in the Western North Pacific	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 1, 26 - 32	United Kingdom
00001-54100	A study on the estimation of the Transmuted Generalized Uniform Distribution	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 1, 33 - 39	Togo
00001-54105	Anomaly detection for Cyber Security: Time Series Forecasting and Deep Learning	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 1, 40 - 52	Italy
00001-54108	Design a Solar Power system for Earth orbiting satellite	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 1, 53 - 56	India
00001-54113	Composite-Type Estimator of the Coefficient of Variation under SRSWOR	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 1, 57 - 63	India
00001-54124	Reliability Analysis of Solar Energy Resources using Weibull distribution for a Standalone	2020	International Journal of Scientific	

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	System in Indian Context		Research in Mathematical and Statistical Sciences 7, 1, 64 - 68	
00001-54127	Magnetic Field a Heat Generation Effects on Second Grade Fluid Flow past an Oscillating Vertical Plate in Porous Medium	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 2, 1 - 8	India
00001-54132	Numerical analysis of nonlinear radiation, viscous and Ohmic dissipation effects on steady Magnetohydrodynamic forced convection flow over a shrinking surface with internal heat generation/absorption	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 2, 9 - 16	India
00001-54138	Covariate Measurement Error in a Non-Linear Model for Longitudinal Data	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 2, 17 - 33	Portugal
00001-54166	A Mathematical Model for Co-infection of HPV and HSV-II with Drug Resistance Compartment	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 2, 34 - 46	Ethiopia
00001-54169	Development of Homotopy Perturbation Method for Solving Nonlinear Algebraic Equations	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 2, 47 - 50	Syrian Arab Republic
00001-54175	BTIB Designs through General Efficiency Balanced Row-Column Designs and their Optimalities	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 2, 51 - 54	India
00001-54181	Correction when using Estimates in Logistic Regression for Longitudinal Data: An example of sepsis and C-reactive protein	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 2, 55 - 64	Portugal
00001-54184	On Control and Differential Game Problems in Hilbert Space	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 2, 65 - 69	Yemen
00001-54192	Topological Indices of some Nanostructures	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 2, 70 - 75	India
00001-54202	Application of TOPSIS Method for Decision Making	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 2, 76 - 81	Pakistan
00001-54204	A Hybrid Semi-Analytical Method with Natural Transform for Solving Integro-Differential Equations	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 1 - 7	Syrian Arab Republic
00001-54237	A New Hybrid D-Numbers extended Consistent Linguistic Fuzzy Preference Relation with Enhanced DNIT model for selection of bowlers in IPL-2019	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 8 - 22	India

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00001-54246	Possibility and Probability of Untested Positive Cases - A Reliability Check on The Efficacy of the Quality and Quantity of COVID-19 Testing	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 23 - 27	India
00001-54248	An Examination of the Accuracy and Zero Stability of the Explicit Linear Two-Step Method for Initial Value Problems (IVPs) in Ordinary Differential Equations (ODEs)	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 28 - 32	Nigeria
00001-54252	Mathematical Model of Population Interactions with Functional Responses and Harvesting Function	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 33 - 38	Ethiopia
00001-54259	Combined Effect of Chemical Reaction and Transverse Magnetic Field on Free Convection Flow past a Vertical Cone	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 39 - 44	India
00001-54265	Impact of Numerical Technique on the Solution of Boundary Value Problem	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 45 - 53	India
00001-54272	Dynamics of Predator-Prey Populations and the Influence of Allee Effect	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 54 - 60	
00001-54277	Proving Unproved Euclidean Propositions on a New Foundational Basis	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 61 - 81	Spain
00001-54286	The Prime Counting Function and The nth Term of Prime Number Series	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 82 - 88	India
00001-54290	Statistical Analysis of the Costs of OPEC Crude Oil	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 3, 82 - 88	India
00001-54300	Sum Construction of Automorphic Symmetric Balanced Incomplete Block Designs	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 4, 10 - 13	Kenya
00001-54302	A Hybrid Homotopy Perturbation Method with Natural Transform to Solve Partial Differential equation	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 4, 14 - 19	Syrian Arab Republic
00001-54309	Estimating the Epidemic Size of COVID-19 in SAARC Countries Using Classical SIR Model	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 4, 20 - 25	India
00001-54324	Some New Classes of k-distance Trees with Alpha Labeling	2020	International Journal of Scientific Research in Mathematical and Statistical	India

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			Sciences 7, 4, 26 - 34	
00001-54328	Comparison of Macroeconomic Behavior in Some ASIAN Countries (1991 – 2017)	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences , , -	
00001-54331	Connectedness and Compactness via Ideal	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 4, 46 - 49	India
00001-54337	Improved Estimator for Estimating the Population Mean In Simple Random Sampling	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 5, 16 - 18	India
00001-54340	Corrected Analysis of Microcanonical Ensemble Model of Mixture of Fermions and Bosons at the Low-Temperature Limit	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 5, 31 - 38	India
00001-54347	Introduction to Continuous Squares Spiral	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 5, 39 - 47	India
00001-54350	Comparison of Estimators of Five Probability Distributions for Estimation of Peak Flood	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 5, 53 - 59	India
00001-54359	Minimum Variance Unbiased Estimator of Software Reliability for Weibull Class Models	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 6, 1 - 5	India
00001-54362	Prediction of Stock Price Movement Using Knowledge Graph Embeddings	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 6, 12 - 19	United States
00001-54985	Stochastic Application of Gumbel Distribution in Flood Frequency Analysis of Lingadzi River	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 5, 19 - 23	Algeria
00001-54991	Population Projection of India using decennial time series data: A Bayesian Study	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 5, 24 - 30	India
00001-55004	Differential Incidence of Type 2 Diabetes Mellitus Using Beta-Binomial and Negative Binomial Models	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 5, 48 - 52	Nigeria
00001-55009	Generalized Maximum Entropy Estimation; Application to Seed Rice Data in Sierra Leone	2020	International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 6, 6 - 11	Sierra Leone
00001-55028	Deterministic inventory model for deteriorating items with price dependent demand rate and	2020	International Journal of Scientific	India

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00001-55084	The Future of African Financial Markets: Modelling in Traditional and Machine Learning Techniques	2020		International Journal of Scientific Research in Mathematical and Statistical Sciences 7, 6, 13 - 26	Spain
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00001-55102	Univariate Modeling of Indonesian Economic Growth Movement Using Markov Switching in Mean – Autoregressive	2021		International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 1, 32 - 38	Indonesia
00001-55106	Forecasting and Modeling Monthly Rainfall in Bengaluru, India: An Application of Time Series Models	2021		International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 1, 39 - 46	India
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00001-55159	A Generalization to Integral $e^{-x} \cdot (f(x)-f'(x))dx$	2021		International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 1, 72 - 75	India
00001-55167	Improving the Reliability of System by Standby Redundancy Method	2021		International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 1, 76 - 82	India
00001-55174	Optimizing the Trapezoidal Fuzzy Travelling Salesman Problem Through Dhouib-Matrix-TSP1 Method Based on Magnitude Technique	2021		International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 2, 1 - 4	Tunisia

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00001-55239	Two-Dimensional Solute Transport in a Semi-Infinite Porous Medium with Variable Dispersion and Groundwater Velocity	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 2, 20 - 28	India
00001-55292	Mathematical Comparison of Defuzzification of Fuzzy Logic Controller for Intelligence Air Conditioning System	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 2, 29 - 37	Bangladesh
00001-55300	Optimization of Bayesian Single Sampling Plan for the Zero Inflated Poisson distribution Involving Risk Minimization Using Tangent Angle Method	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 3, 1 - 11	India
00001-55310	Using Jaccard Similarity Measure for Detection of Abusive Comments on Video by Indian YouTuber	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 3, 24 - 32	India
00001-55317	Mathematical Modeling with Two-Step Mixed Chemotherapy on Tumor Growth and Its Treatment in Three Different Stages under Depression Effect	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 3, 33 - 40	India
00001-55357	Without Using Pi, Area & Perimeter of Circle by Fulati - Suranjan Formulae	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 4, 1 - 9	Bangladesh
00001-55362	Some Special Operations and Related Results on Intuitionistic Fuzzy Sets	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 4, 10 - 13	India
00001-55374	High School Timetable Scheduling Vector Space Formulation	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 4, 14 - 17	Iran
00001-55379	New Iterative Method for Solving the Time Fractional Benjamin-BonaMahony-Burger Equation	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 4, 18 - 25	Nigeria
00001-55385	On Plurimum Discidium	2021	International Journal of Scientific Research in Mathematical and Statistical	India

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00001-55395	Stability and Consistency Analysis of FTCS Scheme for Unsteady Magnetohydrodynamic Fluid Flow over a Vertical Stretching Sheet	2021	Sciences 8, 4, 26 - 37 International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 4, 38 - 43	Kenya
00001-55400	Solution to an Open Problem	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 4, 44 - 46	India
00001-55405	Comparison of Different Parametric Modelling for Child Dengue Patients: A Survival Approach	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 4, 47 - 53	India
00001-55411	Reliability of General System Using OM Distribution Function	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 5, 1 - 5	India
00001-55418	Mixed Convection Boundary Layer Flow with Heat Transfer over a Non-Linear Stretching Wedge-Shaped Surface with the Correlation Coefficient and Multiple Regressions Models	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 5, 6 - 20	Bangladesh
00001-55428	Numerical Solution of Time-Fractional Navier-Stokes Equation in Cylindrical Coordinates	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 5, 21 - 26	Nigeria
00001-55463	Periodic solutions by Krasnoselskii fixed point theorem of neutral nonlinear system of dynamical equation with Variable Delays	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 5, 27 - 32	Libya
00001-55480	Analysis of the Students` Level of Problem-Solving Skills in Mathematics: Basis for an Intervention Program	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 6, 7 - 12	Philippines
00001-55485	Application of Successive Linearisation Method on Mixed Convection from an Exponentially Stretching Surface with Magnetic Field Effect	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 6, 13 - 19	Kingdom of Saudi Arabia
00001-55487	Conformable Fractional Reduced Differential Transform Method for Solving Linear and Nonlinear Time-Fractional Swift-Hohenberg (S-H) Equation	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 6, 20 - 29	Nigeria
00001-55496	Some New Classes of Graceful Lobsters	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 6, 30 - 39	India
00001-55520	Evaluation of Average Outgoing Quality (AOQ) for Reliability Acceptance Sampling Plan Based on the Exponentiated Rayleigh Distribution	2021	International Journal of Scientific Research in Mathematical and Statistical Sciences 8, 6, 40 - 45	India
00001-55528	Dio- Triples Involving Pentagonal Pyramidal Numbers	2021	International Journal of Scientific	India



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00001-55560	A Competitive Study on the Euler and Different Order Runge-Kutta Methods with Accuracy and Stability	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 1, 14 - 18
00001-55578	Estimation Methods of Kumaraswamy Lindley Regression Model with Applications on Egyptian Stock Exchange Data	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 1, 19 - 23
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00001-55623	An Efficient Ratio-Cum-Product Estimator for Finite Population Mean	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 2, 1 - 6
00001-55629	A Study on Double Geo Chromatic Number of Line Graph of Some Graph Families	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 2, 7 - 11
00001-55704	A New Algorithm for Reaching an Optimal Solution to a Nonlinear Transportation Problem	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 2, 12 - 16
00001-55736	Analysis of Finite Capacity Queueing System with Multiple Vacations and Encouraged Customers	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 2, 17 - 22

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00001-55738	Application of Bivariate Regression Model Data Comparison Using Information Measures	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 2, 23 - 27	Nigeria
00001-55746	Observations on the Ternary Quadratic Diophantine Equation $9(x^2 + y^2) - 17xy + 4x + 4y + 16 = 84z^2$	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 2, 28 - 30	India
00001-55752	Generalized Composite Regression with Ratio and Product Estimators in Double Sampling	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 2, 31 - 35	India
00001-55759	Numerical Approximation of Nonlinear, Non-Newtonian Arterial Blood Flow in human Circulatory System	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 2, 36 - 42	Nigeria
00001-55768	Non-Linear Fractional Integrodifferential Systems with Delays: A Controllability Study	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 9, 2, 43 - 48	Nigeria
00001-81370	Common Fixed Point Theorems for Weakly Compatible Mappings on Cone Banach Space	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 2, 75 - 79	India
00001-81373	An Exponential Strategy for Estimation of Population Mean in Systematic Sampling	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 73 - 78	India
00001-81381	Determination of Economic Ordering Policies under Trade credit with Application of Zero Acceptance number Single Sampling by Attributes involving Destructive Testing, Inspection Errors	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 79 - 84	India
00001-81385	Procedural Approach for Designing Skip-lot Sampling Plan of type SkSP-T through Minimum Sum of Risks	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 85 - 88	India
00001-81391	Economic scheme for designing Skip lot sampling plans involving Cost functions using Graphical Evaluation Review Technique	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 89 - 95	India
00001-81398	Robust Depth based weighted Estimator with Application in Discriminant Analysis	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 96 - 101	India
00001-81409	On The Equivalence of Categories of AH -Semimodules and A#H -Semimodules	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 79 - 86	India
00001-81422	The Derivation and Choice of Appropriate Test Statistic (Z, t, F and Chi-Square Test) in Research Methodology	2019	International Journal of Scientific Research in Mathematical and Statistical	Ethiopia

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00001-81437	Some Non-Extendable Diophantine Triples Involving Centered Square Numbers	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 105 - 107	India
00001-81446	A New Modified Product Estimator for Estimation of Population Mean when Median of the Auxiliary Variable is known	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 108 - 113	Bangladesh
00001-81458	Conversion of Ordinary Differential Equation with Initial Condition (Initial Value Problem) into Volterra Integral Equation by Using Two Methods, Both the Methods Give Different and Perfect Volterra Integral Equation for Some Problems	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 76 - 82	India
00001-81464	Time Series Analysis of Atmospheric Particulate Matter of Bengaluru City	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 83 - 85	India
00001-81470	Probabilistic Metric Space, Menger Space and Some Common Fixed Point Theorem	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 86 - 90	India
00001-81475	A Time Series Analysis of Nigeria All Share Index (1985-2018) Buys-Ballot Methodology	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 5, 91 - 98	Nigeria
00001-81479	Preliminary Statistical Analysis of South Central Railway Zone Income and Passengers-A Case Study	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 49 - 57	India
00001-81485	The Performance of a Ridge Estimator Based on Harmonic Mean	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 70 - 76	India
00001-81491	Modified Ratio-Cum-Product Estimator for Finite Population Mean	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 77 - 83	India
00001-81504	Common Fixed Point Theorems in Complete Hausdorff Uniform Spaces	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 84 - 88	India
00001-81514	A Study of Kahlerian Einstein Manifold with Bochner Curvature Tensor	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 89 - 92	India
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00001-81531	On Common Fixed Points of Mappings in Hilbert Spaces	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 100 - 103	India
00001-81536	A New Operation on Sinusoidal Fuzzy Number	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 104 - 107	India
00001-81540	Efficient Ratio-type Exponential Estimator for Population Variance	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 129 - 132	India
00001-81547	Finite to Infinite - An Expository on Nonstandard Analysis	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 133 - 135	India
00001-81552	On Certain Special Vector Fields in a Finsler Space II	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 4, 108 - 112	India
00001-81553	On First Hermitian-Zagreb Matrix and Hermitian-Zagreb Energy	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 136 - 139	India
00001-81560	Weak X-essential Ideals	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 6, 113 - 117	India
00001-81562	proximation of the Cubic Functional Equation in Non-Archimedean Normed Spaces : Direct and Fixed Point Method	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 140 - 145	India
00001-81569	Weakly Essential Supplemented Modules	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 79 - 83	India
00001-81570	Some Fixed Point Theorems in weak contraction on Fuzzy Metric Space	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 3, 146 - 152	India

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00001-81586	An Analysis of Email-Eu-Core Network	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 100 - 104	India
00001-81591	Comparative Studies of Educational Level on Boys and Girls from Thanjavur District, Tamil Nadu, India	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 105 - 108	India
00001-81593	A Mathematical Model on Chain of Competitions in Different Trophic Levels	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 91 - 93	India
00001-81598	Estimation of expected time for the development of aids under two modes of infection	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 118 - 121	India
00001-81605	A Stochastic Model for Estimating the Statistical Measures for Time to Cross the Antigenic Diversity Threshold of HIV Infected Under Correlated Inter-Contact Times using Erlang Truncated Exponential Distribution	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 140 - 149	India
00001-81607	Transmuted Half Normal Distribution	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 163 - 170	India
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00001-81624	Nonparametric Moving Average Control Charts Using Sign and Signed-Rank Statistics	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 171 - 178	India
00001-81626	Separation Axioms in Topological Spaces Via Ideal	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 94 - 96	India
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00001-81659	Retainer of Mathematics Instead of Proficient	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 0 - 0	India
00001-81663	Encryption with Key stream via Short vectors	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 3, 115 - 120	India
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00001-81705	Generalized Common Fixed Point Theorem for Four Self Mappings in bMetric Space	2022	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 4, 218 - 225	India
00001-81713	Alpha Weakly Semi Closed Sets in Topological Spaces	2018	International Journal of Scientific	India

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00001-81744	On Secondary J-Normal Matrices	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 61 - 67	India
00001-81750	Wave Forces Due To Interaction of Water Wave with A Cylindrical Hollow Structure in Water of Finite Depth	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 68 - 72	India
00001-81755	Properties of New Parametric Generalized Entropy of Order Statistics	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 82 - 87	India
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00001-81793	Analysis of Australian Twin Data by using Shared Frailty Models based on Reversed Hazard	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 91 - 98	India
00001-81796	Volatility of daily and Weekly Crude Oil Prices - A Statistical Perspective	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 108 - 113	India
00001-81803	Hamiltonian Decomposition of Special Class of Ladder Graphs	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 114 - 120	India
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00001-81817	Block Related Indices and Coindices of a Graph	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 108 - 112	India
00001-81827	Regression-type Estimators Based on Two Auxiliary Variables of a Finite Population Mean in Two-phase Sampling	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 144 - 152	India
00001-81832	The Weighted New Weibull Pareto Distribution: Some Characteristics and Applications	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 153 - 163	India
00001-81833	A Study on Determinants Affecting BSE Sensex in India: A Macroeconomic Approach	2019	International Journal of Scientific Research in Mathematical and Statistical	India



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00001-81848	On s-normal Circulant and con-s-normal Circulant Matrices	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 173 - 178	India
00001-81854	Life Test Sampling Plans Based on Marshall – Olkin Extended Exponential Distribution	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 131 - 139	India
00001-81861	Convergent point of G-type nonexpansive mapping with graph	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 179 - 184	India
00001-81864	On s -Orthogonal of Type I Matrices	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 140 - 143	India
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00001-81874	$(1,2)^*$ - $\alpha^*$ Closed Maps in Bitopological Spaces	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 144 - 149	India
00001-81878	Matrix Exponential of Secondary Type Matrices	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 150 - 153	India
00001-81883	Survey Analytics of Star Hotels	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 192 - 198	India
00001-81890	Structural Equation Modeling Using to Eye Disease Patients	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 154 - 163	India
00001-81891	Two-phase Ratio-type Estimator of a Finite Population Mean	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 199 - 203	India
00001-81895	Composition of Functions with Separation Axioms	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 164 - 167	India
00001-81900	The Non-Neighbor Harmonic Index on Elementary Graph Operations	2018	International Journal of Scientific	India

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00001-81916	Representation of Soft Substructures of a Soft Semigroup by Products	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 6, 2, 172 - 181	India
00001-81924	Effects of Hall current and heat absorption on MHD flow with variable wall temperature and mass diffusion	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 225 - 230	India
00001-81929	The Poisson-weighted Sujatha Distribution with Properties and Applications	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 231 - 242	Eritrea
00001-81932	Stochastic Modeling of Viral Replication and Lysing CD4+T Cells in the HIV Infection	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 243 - 252	India
00001-81953	Effects of Hall current on MHD flow past a rotating inclined plate with heat transfer and mass diffusion	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 253 - 258	India
00001-81956	Bioeconomic Modelling of a Low Growth Rate Fish Species Obeying Modified Logistic Growth Function: A Comparative Study with Schaefer Mode	2018	International Journal of Scientific Research in Mathematical and Statistical Sciences 5, 5, 59 - 67	India
00001-82022	Employment Options for Strategies to Combat Violent Extremism After 2014 ISIS Model	2019	International Journal of Scientific Research in Mathematical and Statistical Sciences 3, 7, 611 - 614	Iraq