

# Hari Mohan Srivastava

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

1,121  
papers

18,041  
citations

55  
h-index

91  
g-index

1,192  
ext. papers

21,300  
ext. citations

1.8  
avg, IF

7.82  
L-index

#	Paper	IF	Citations
1121	Some new Jensen, Schur and Hermite-Hadamard inequalities for log convex fuzzy interval-valued functions. <i>AIMS Mathematics</i> , <b>2022</b> , 7, 4338-4358	2.2	7
1120	Mathematical modeling approach to predict COVID-19 infected people in Sri Lanka. <i>AIMS Mathematics</i> , <b>2022</b> , 7, 4672-4699	2.2	3
1119	Some Integral Inequalities in $\eta$ -Fractional Calculus and Their Applications. <i>Mathematics</i> , <b>2022</b> , 10, 344	2.3	0
1118	Geometric Properties of a Certain Class of MittagâLeffler-Type Functions. <i>Fractal and Fractional</i> , <b>2022</b> , 6, 54	3	5
1117	Short-time special affine Fourier transform for quaternion-valued functions. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2022</b> , 116, 1	1.6	
1116	Fekete-Szegö and Hankel inequalities for certain class of analytic functions related to the sine function. <i>AIMS Mathematics</i> , <b>2022</b> , 7, 6365-6380	2.2	1
1115	HermiteâHadamard Type Inequalities for Interval-Valued Preinvex Functions via Fractional Integral Operators. <i>International Journal of Computational Intelligence Systems</i> , <b>2022</b> , 15, 1	3.4	6
1114	Some new versions of integral inequalities for log-preinvex fuzzy-interval-valued functions through fuzzy order relation. <i>AEJ - Alexandria Engineering Journal</i> , <b>2022</b> , 61, 7089-7101	6.1	5
1113	A study of the Fekete-Szegö functional and coefficient estimates for subclasses of analytic functions satisfying a certain subordination condition and associated with the Gegenbauer polynomials. <i>AIMS Mathematics</i> , <b>2022</b> , 7, 2568-2584	2.2	5
1112	Certain class of bi-univalent functions defined by quantum calculus operator associated with Faber polynomial. <i>AIMS Mathematics</i> , <b>2022</b> , 7, 2989-3005	2.2	
1111	Fuzzy-interval inequalities for generalized preinvex fuzzy interval valued functions.. <i>Mathematical Biosciences and Engineering</i> , <b>2022</b> , 19, 812-835	2.1	6
1110	Analytical investigation of nonlinear hybrid implicit functional differential inclusions of arbitrary fractional orders. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2022</b> , 116, 1	1.6	4
1109	Advanced Analysis of Local Fractional Calculus Applied to the Rice Theory in Fractal Fracture Mechanics. <i>Studies in Systems, Decision and Control</i> , <b>2022</b> , 105-133	0.8	1
1108	Bi-univalent functions of complex order defined by Hohlov operator associated with legendrae polynomial. <i>AIMS Mathematics</i> , <b>2022</b> , 7, 8733-8750	2.2	4
1107	Positivity and monotonicity results for discrete fractional operators involving the exponential kernel.. <i>Mathematical Biosciences and Engineering</i> , <b>2022</b> , 19, 5120-5133	2.1	0
1106	Subclasses of Yamakawa-Type Bi-Starlike Functions Associated with Gegenbauer Polynomials. <i>Axioms</i> , <b>2022</b> , 11, 92	1.6	5
1105	Some New Results for a Class of Multivalued Interpolative Kannan-Type Contractions. <i>Axioms</i> , <b>2022</b> , 11, 76	1.6	

1104	Generalized q-Difference Equations for q-Hypergeometric Polynomials with Double q-Binomial Coefficients. <i>Mathematics</i> , <b>2022</b> , 10, 556	2.3	1
1103	Some New Estimates on Coordinates of Left and Right Convex Interval-Valued Functions Based on Pseudo Order Relation. <i>Symmetry</i> , <b>2022</b> , 14, 473	2.7	0
1102	An Effective Approximation Algorithm for Second-Order Singular Functional Differential Equations. <i>Axioms</i> , <b>2022</b> , 11, 133	1.6	2
1101	Some Korovkin-Type Approximation Theorems Associated with a Certain Deferred Weighted Statistical Riemann-Integrable Sequence of Functions. <i>Axioms</i> , <b>2022</b> , 11, 128	1.6	0
1100	Local Fractional Integral Hölder-Type Inequalities and Some Related Results. <i>Fractal and Fractional</i> , <b>2022</b> , 6, 195	3	0
1099	Certain New Models of the Multi-Space Fractal-Fractional Kuramoto-Sivashinsky and Korteweg-de Vries Equations. <i>Mathematics</i> , <b>2022</b> , 10, 1089	2.3	8
1098	New Riemann-Liouville Fractional-Order Inclusions for Convex Functions via Interval-Valued Settings Associated with Pseudo-Order Relations. <i>Fractal and Fractional</i> , <b>2022</b> , 6, 212	3	2
1097	Solutions of General Fractional-Order Differential Equations by Using the Spectral Tau Method. <i>Fractal and Fractional</i> , <b>2022</b> , 6, 7	3	1
1096	Complete asymptotic expansions related to the probability density function of the $\mathfrak{Q}$ -distribution. <i>Applicable Analysis and Discrete Mathematics</i> , <b>2022</b> , 15-15	1	
1095	A comparative study of the stability of some fractional-order cobweb economic models. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2022</b> , 116, 1	1.6	2
1094	Wigner function and weyl transform, trace class <b>2022</b> , 9, 1-7		
1093	Certain Subclasses of Bi-Starlike Function of Complex Order Defined by Erdélyi-Kober-Type Integral Operator. <i>Axioms</i> , <b>2022</b> , 11, 237	1.6	1
1092	Certain Subclasses of Analytic Functions Associated with Generalized Telephone Numbers. <i>Symmetry</i> , <b>2022</b> , 14, 1053	2.7	3
1091	Statistical weighted $(N[p, q])$ <i>Bulletin Des Sciences Mathematiques</i> , <b>2022</b> , 178, 103146	0.7	0
1090	Analytic Solutions of the Cylindrical Heat Equation with a Heat Source. <i>Russian Journal of Mathematical Physics</i> , <b>2021</b> , 28, 545-552	1.4	0
1089	Certain subclasses of meromorphically -starlike functions associated with the -derivative operators <b>2021</b> , 73, 1260-1273	0.2	2
1088	Certain Subclasses of Analytic Multivalent Functions Associated with Petal-Shape Domain. <i>Axioms</i> , <b>2021</b> , 10, 291	1.6	6
1087	Mathematical Analysis of Non-Isothermal Reaction-Diffusion Models Arising in Spherical Catalyst and Spherical Biocatalyst. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 10423	2.6	

1086	Non-Separable Linear Canonical Wavelet Transform. <i>Symmetry</i> , <b>2021</b> , 13, 2182	2.7	2
1085	The Marichev-Saigo-Maeda Fractional-Calculus Operators Involving the (p,q)-Extended Bessel and Bessel-Wright Functions. <i>Fractal and Fractional</i> , <b>2021</b> , 5, 210	3	1
1084	A Survey of Some Recent Developments on Higher Transcendental Functions of Analytic Number Theory and Applied Mathematics. <i>Symmetry</i> , <b>2021</b> , 13, 2294	2.7	11
1083	Analytic transient solutions of a cylindrical heat equation. <i>Filomat</i> , <b>2021</b> , 35, 2617-2628	0.7	1
1082	Fuzzy Mixed Variational-like and Integral Inequalities for Strongly Preinvex Fuzzy Mappings. <i>Symmetry</i> , <b>2021</b> , 13, 1816	2.7	7
1081	Some applications of q-difference operator involving a family of meromorphic harmonic functions. <i>Advances in Difference Equations</i> , <b>2021</b> , 2021,	3.6	2
1080	Generalized Bessel Quasilinearization Technique Applied to Bratu and Laneãmden-Type Equations of Arbitrary Order. <i>Fractal and Fractional</i> , <b>2021</b> , 5, 179	3	3
1079	Higher-order q-derivatives and their applications to subclasses of multivalent Janowski type q-starlike functions. <i>Advances in Difference Equations</i> , <b>2021</b> , 2021,	3.6	7
1078	Non-polynomial B-spline and shifted Jacobi spectral collocation techniques to solve time-fractional nonlinear coupled Burgersãlequations numerically. <i>Advances in Difference Equations</i> , <b>2021</b> , 2021,	3.6	2
1077	Certain Inequalities Pertaining to Some New Generalized Fractional Integral Operators. <i>Fractal and Fractional</i> , <b>2021</b> , 5, 160	3	11
1076	Fuzzy-interval inequalities for generalized convex fuzzy-interval-valued functions via fuzzy Riemann integrals. <i>AIMS Mathematics</i> , <b>2021</b> , 7, 1507-1535	2.2	7
1075	Some Higher-Degree Lacunary Fractional Splines in the Approximation of Fractional Differential Equations. <i>Symmetry</i> , <b>2021</b> , 13, 422	2.7	6
1074	Fractional nonuniform multiresolution analysis in L2(R). <i>Mathematical Methods in the Applied Sciences</i> , <b>2021</b> , 44, 9351-9372	2.3	2
1073	Applications of Certain Conic Domains to a Subclass of q-Starlike Functions Associated with the Janowski Functions. <i>Symmetry</i> , <b>2021</b> , 13, 574	2.7	18
1072	A New Application of Gauss Quadrature Method for Solving Systems of Nonlinear Equations. <i>Symmetry</i> , <b>2021</b> , 13, 432	2.7	4
1071	Upper bound of the third Hankel determinant for a subclass of q-starlike functions associated with the q-exponential function. <i>Bulletin Des Sciences Mathematiques</i> , <b>2021</b> , 167, 102942	0.7	18
1070	An efficient semi-analytical method for solving the generalized regularized long wave equations with a new fractional derivative operator. <i>Journal of King Saud University - Science</i> , <b>2021</b> , 33, 101345	3.6	13
1069	Statistical product convergence of martingale sequences and its applications to Korovkin-type approximation theorems. <i>Mathematical Methods in the Applied Sciences</i> , <b>2021</b> , 44, 9600-9610	2.3	1

1068	A Sustainable Economic Recycle Quantity Model for Imperfect Production System with Shortages. <i>Journal of Risk and Financial Management</i> , <b>2021</b> , 14, 173	2.4	5
1067	A Convergent Collocation Approach for Generalized Fractional Integro-Differential Equations Using Jacobi Poly-Fractonomials. <i>Mathematics</i> , <b>2021</b> , 9, 979	2.3	2
1066	A Fibonacci Wavelet Method for Solving Dual-Phase-Lag Heat Transfer Model in Multi-Layer Skin Tissue during Hyperthermia Treatment. <i>Energies</i> , <b>2021</b> , 14, 2254	3.1	5
1065	The impact of system deterioration and product warranty on optimal lot sizing with maintenance and shortages backordered. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2021</b> , 115, 1	1.6	2
1064	A method to construct continued-fraction approximations and its applications. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2021</b> , 115, 1	1.6	
1063	Numerical approximations to the nonlinear fractional-order Logistic population model with fractional-order Bessel and Legendre bases. <i>Chaos, Solitons and Fractals</i> , <b>2021</b> , 145, 110779	9.3	16
1062	A General Family of q-Hypergeometric Polynomials and Associated Generating Functions. <i>Mathematics</i> , <b>2021</b> , 9, 1161	2.3	6
1061	A family of Mexican hat wavelet transforms associated with an isometry in the heat equation. <i>Mathematical Methods in the Applied Sciences</i> , <b>2021</b> , 44, 11340-11349	2.3	4
1060	Properties of $\mathbb{P}$ pseudo-Starlike Functions of Complex Order Defined by Subordination. <i>Axioms</i> , <b>2021</b> , 10, 86	1.6	7
1059	Fractional-calculus analysis of the transmission dynamics of the dengue infection. <i>Chaos</i> , <b>2021</b> , 31, 053130	3.0	16
1058	Bernoulli wavelet method for numerical solution of anomalous infiltration and diffusion modeling by nonlinear fractional differential equations of variable order. <i>Results in Applied Mathematics</i> , <b>2021</b> , 10, 100146	1.7	6
1057	A Parametric Generalization of the Baskakov-Schurer-Szász-Stancu Approximation Operators. <i>Symmetry</i> , <b>2021</b> , 13, 980	2.7	5
1056	A Self-Adjoint Coupled System of Nonlinear Ordinary Differential Equations with Nonlocal Multi-Point Boundary Conditions on an Arbitrary Domain. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 4798	2.6	0
1055	A new modified semi-analytical technique for a fractional-order Ebola virus disease model. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2021</b> , 115, 1	1.6	1
1054	Numerical Simulation for the Treatment of Nonlinear Predator-Prey Equations by Using the Finite Element Optimization Method. <i>Fractal and Fractional</i> , <b>2021</b> , 5, 56	3	1
1053	A certain q-Ruscheweyh type derivative operator and its applications involving multivalent functions. <i>Advances in Difference Equations</i> , <b>2021</b> , 2021,	3.6	11
1052	General Summation Formulas Contiguous to the q-Kummer Summation Theorems and Their Applications. <i>Symmetry</i> , <b>2021</b> , 13, 1102	2.7	2
1051	Fuzzy Differential Subordinations Based upon the Mittag-Leffler Type Borel Distribution. <i>Symmetry</i> , <b>2021</b> , 13, 1023	2.7	20

1050	Lie Symmetry and Exact Solution of the Time-Fractional Hirota–Satsuma Korteweg–de Vries System. <i>Russian Journal of Mathematical Physics</i> , <b>2021</b> , 28, 284-292	1.4	
1049	New Families of Bi-univalent Functions Associated with the Bazilevič Functions and the $(\lambda)$ -Pseudo-Starlike Functions <b>2021</b> , 45, 1799-1804		8
1048	Fractional Integral Inequalities for Exponentially Nonconvex Functions and Their Applications. <i>Fractal and Fractional</i> , <b>2021</b> , 5, 80	3	5
1047	An efficient approximation technique applied to a non-linear Lane–Emden pantograph delay differential model. <i>Applied Mathematics and Computation</i> , <b>2021</b> , 401, 126123	2.7	12
1046	Applications of the q-Srivastava-Attiya Operator Involving a Certain Family of Bi-Univalent Functions Associated with the Horadam Polynomials. <i>Symmetry</i> , <b>2021</b> , 13, 1230	2.7	21
1045	A Subclass of Multivalent Janowski Type q-Starlike Functions and Its Consequences. <i>Symmetry</i> , <b>2021</b> , 13, 1275	2.7	15
1044	Some weighted statistical convergence and associated Korovkin and Voronovskaya type theorems. <i>Journal of Applied Mathematics and Computing</i> , <b>2021</b> , 65, 429-450	1.8	8
1043	An accurate and reliable mathematical analytic solution procedure for the EOQ model with non-instantaneous receipt under supplier credits. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2021</b> , 115, 1	1.6	19
1042	Some weighted quadrature methods based upon the mean value theorems. <i>Mathematical Methods in the Applied Sciences</i> , <b>2021</b> , 44, 3840-3856	2.3	2
1041	Some expansions of functions based upon two sequences of hypergeometric polynomials. <i>Quaestiones Mathematicae</i> , <b>2021</b> , 44, 17-36	0.6	0
1040	Construction of a new family of Fubini-type polynomials and its applications. <i>Advances in Difference Equations</i> , <b>2021</b> , 2021,	3.6	3
1039	Univalence and convexity conditions for certain integral operators associated with the Lommel function of the first kind. <i>AIMS Mathematics</i> , <b>2021</b> , 6, 11380-11402	2.2	2
1038	Applications of higher-order q-derivatives to the subclass of q-starlike functions associated with the Janowski functions. <i>AIMS Mathematics</i> , <b>2021</b> , 6, 1110-1125	2.2	15
1037	Link theorem and distributions of solutions to uncertain Liouville-Caputo difference equations. <i>Discrete and Continuous Dynamical Systems - Series S</i> , <b>2021</b> ,	2.8	3
1036	Convolution properties of meromorphically harmonic functions defined by a generalized convolution $q$ - $q$ -derivative operator. <i>AIMS Mathematics</i> , <b>2021</b> , 6, 5869-5885	2.2	18
1035	Applications of a certain $q$ -integral operator to the subclasses of analytic and bi-univalent functions. <i>AIMS Mathematics</i> , <b>2021</b> , 6, 1024-1039	2.2	26
1034	Power-series solution of compartmental epidemiological models. <i>Mathematical Biosciences and Engineering</i> , <b>2021</b> , 18, 3274-3290	2.1	7
1033	Some new properties of the Barnes G-function and related results. <i>Applicable Analysis and Discrete Mathematics</i> , <b>2021</b> , 15, 129-150	1	0

1032	Numerical simulation and stability analysis for the fractional-order dynamics of COVID-19. <i>Results in Physics</i> , <b>2021</b> , 20, 103722	3.7	55
1031	Oscillatory states and patterns formation in a two-cell cubic autocatalytic reaction-diffusion model subjected to the Dirichlet conditions. <i>Discrete and Continuous Dynamical Systems - Series S</i> , <b>2021</b> , 14, 3785 <sup>2.8</sup>	2.8	2
1030	Coefficient estimates for a certain family of analytic functions involving a q-derivative operator. <i>Ramanujan Journal</i> , <b>2021</b> , 55, 53-71	0.7	7
1029	Fixed Points of Some Asymptotically Regular Multivalued Mappings Satisfying a Kannan-Type Condition. <i>Axioms</i> , <b>2021</b> , 10, 24	1.6	5
1028	Coefficients of a Comprehensive Subclass of Meromorphic Bi-Univalent Functions Associated with the Faber Polynomial Expansion. <i>Axioms</i> , <b>2021</b> , 10, 27	1.6	3
1027	Some Families of Ap $\phi$ -Like Fibonacci and Lucas Series. <i>Mathematics</i> , <b>2021</b> , 9, 1621	2.3	2
1026	A Class of k-Symmetric Harmonic Functions Involving a Certain q-Derivative Operator. <i>Mathematics</i> , <b>2021</b> , 9, 1812	2.3	6
1025	Uniqueness of Solutions of the Generalized Abel Integral Equations in Banach Spaces. <i>Fractal and Fractional</i> , <b>2021</b> , 5, 105	3	1
1024	A framework of linear canonical Hankel transform pairs in distribution spaces and their applications. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2021</b> , 115, 1	1.6	2
1023	Practical analytical approaches for finding novel optical solitons in the single-mode fibers. <i>Chinese Journal of Physics</i> , <b>2021</b> , 72, 475-486	3.5	13
1022	Optimizing Stock Market Returns during Global Pandemic Using Regression in the Context of Indian Stock Market. <i>Journal of Risk and Financial Management</i> , <b>2021</b> , 14, 386	2.4	1
1021	A chaos study of fractional SIR epidemic model of childhood diseases. <i>Results in Physics</i> , <b>2021</b> , 27, 104423.7	3.7	5
1020	A Link between Approximation Theory and Summability Methods via Four-Dimensional Infinite Matrices. <i>Mathematics</i> , <b>2021</b> , 9, 1895	2.3	15
1019	Some Dynamical Models Involving Fractional-Order Derivatives with the Mittag-Leffler Type Kernels and Their Applications Based upon the Legendre Spectral Collocation Method. <i>Fractal and Fractional</i> , <b>2021</b> , 5, 131	3	6
1018	Statistical Riemann and Lebesgue Integrable Sequence of Functions with Korovkin-Type Approximation Theorems. <i>Axioms</i> , <b>2021</b> , 10, 229	1.6	3
1017	A novel matrix technique for multi-order pantograph differential equations of fractional order. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , <b>2021</b> , 477, 20210321 <sup>2.4</sup>	2.4	9
1016	Existence and uniqueness of a class of uncertain Liouville-Caputo fractional difference equations. <i>Journal of King Saud University - Science</i> , <b>2021</b> , 33, 101497	3.6	7
1015	The EOQ Model for Deteriorating Items with a Conditional Trade Credit Linked to Order Quantity in a Supply Chain System. <i>Mathematics</i> , <b>2021</b> , 9, 2311	2.3	1

1014	Inventory Models for Non-Instantaneous Deteriorating Items with Expiration Dates and Imperfect Quality under Hybrid Payment Policy in the Three-Level Supply Chain. <i>Symmetry</i> , <b>2021</b> , 13, 1695	2.7	2
1013	A generalized conic domain and its applications to certain subclasses of multivalent functions associated with the basic (or $q$ -) calculus. <i>AIMS Mathematics</i> , <b>2021</b> , 6, 6580-6602	2.2	3
1012	Bi-additive (sigma)-random operator inequalities and random quasi-(*)-multipliers on MB-algebras. <i>Mathematical Sciences</i> , <b>2021</b> , 15, 325	1.6	0
1011	Some modular equations analogous to Ramanujan's identities. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2021</b> , 115, 1	1.6	0
1010	New Chebyshev type inequalities via a general family of fractional integral operators with a modified Mittag-Leffler kernel. <i>AIMS Mathematics</i> , <b>2021</b> , 6, 11167-11186	2.2	9
1009	Certain subclasses of Spiral-like univalent functions related with Pascal distribution series. <i>Moroccan Journal of Pure and Applied Analysis</i> , <b>2021</b> , 7, 312-323	0.7	2
1008	Certain subclass of analytic functions with respect to symmetric points associated with conic region. <i>AIMS Mathematics</i> , <b>2021</b> , 6, 12863-12877	2.2	1
1007	Applications of the Horadam polynomials involving $p$ -pseudo-starlike bi-univalent functions associated with a certain convolution operator. <i>Filomat</i> , <b>2021</b> , 35, 4645-4655	0.7	1
1006	An Introductory Overview of Fractional-Calculus Operators Based Upon the Fox-Wright and Related Higher Transcendental Functions <b>2021</b> , 5, 135		29
1005	Optimal Returns in Indian Stock Market during Global Pandemic: A Comparative Study. <i>Journal of Risk and Financial Management</i> , <b>2021</b> , 14, 592	2.4	0
1004	A study of sharp coefficient bounds for a new subfamily of starlike functions. <i>Journal of Inequalities and Applications</i> , <b>2021</b> , 2021,	2.1	5
1003	Some new and modified fractional analysis of the time-fractional Drinfeld-Sokolov-Wilson system. <i>Chaos</i> , <b>2020</b> , 30, 113104	3.3	11
1002	Dynamic Response Analysis of Fractionally-Damped Generalized Bagley-Torvik Equation Subject to External Loads. <i>Russian Journal of Mathematical Physics</i> , <b>2020</b> , 27, 254-268	1.4	13
1001	Numerical Investigation of the Fractional-Order Lihard and Duffing Equations Arising in Oscillating Circuit Theory. <i>Frontiers in Physics</i> , <b>2020</b> , 8,	3.9	16
1000	Some Janowski Type Harmonic $q$ -Starlike Functions Associated with Symmetrical Points. <i>Mathematics</i> , <b>2020</b> , 8, 629	2.3	17
999	Generalized wavelet quasilinearization method for solving population growth model of fractional order. <i>Mathematical Methods in the Applied Sciences</i> , <b>2020</b> , 43, 8753-8762	2.3	14
998	An application of the Atangana-Baleanu fractional derivative in mathematical biology: A three-species predator-prey model. <i>Chaos, Solitons and Fractals</i> , <b>2020</b> , 138, 109910	9.3	45
997	A Family of Theta-Function Identities Based upon Combinatorial Partition Identities Related to Jacobi's Triple-Product Identity. <i>Mathematics</i> , <b>2020</b> , 8, 918	2.3	2



996	Difference of Some Positive Linear Approximation Operators for Higher-Order Derivatives. <i>Symmetry</i> , <b>2020</b> , 12, 915	2.7	9
995	An efficient computational approach for a fractional-order biological population model with carrying capacity. <i>Chaos, Solitons and Fractals</i> , <b>2020</b> , 138, 109880	9.3	51
994	Fekete-Szegő Type Problems and Their Applications for a Subclass of q-Starlike Functions with Respect to Symmetrical Points. <i>Mathematics</i> , <b>2020</b> , 8, 842	2.3	12
993	Statistical probability convergence via the deferred Nörlund mean and its applications to approximation theorems. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2020</b> , 114, 1	1.6	8
992	A Family of Theta-Function Identities Related to Jacobi's Triple-Product Identity. <i>Russian Journal of Mathematical Physics</i> , <b>2020</b> , 27, 139-144	1.4	4
991	Stability of Traveling Waves Based upon the Evans Function and Legendre Polynomials. <i>Applied Sciences (Switzerland)</i> , <b>2020</b> , 10, 846	2.6	7
990	Fractional-Order Integral and Derivative Operators and Their Applications. <i>Mathematics</i> , <b>2020</b> , 8, 1016	2.3	5
989	An Upper Bound of the Third Hankel Determinant for a Subclass of q-Starlike Functions Associated with k-Fibonacci Numbers. <i>Symmetry</i> , <b>2020</b> , 12, 1043	2.7	12
988	Independence number of graphs and line graphs of trees by means of omega invariant. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , <b>2020</b> , 114, 1	1.6	2
987	Existence of solutions for the infinite systems of integral equations in the space $L^{\infty}$ . <i>Cogent Mathematics &amp; Statistics</i> , <b>2020</b> , 7, 1712759	0.9	
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841	A class of Frobenius-type Eulerian polynomials. <i>Rocky Mountain Journal of Mathematics</i> , <b>2018</b> , 48,	1.4	4
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827	New subclass of pseudo-type meromorphic bi-univalent functions of complex order. <i>Novi Sad Journal of Mathematics</i> , <b>2018</b> , 48, 93-102	0.3	2
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61	An integral equation involving the confluent hypergeometric function of several complex variables. <a href="#">View all notes</a> . <i>Applicable Analysis</i> , <b>1976</b> , 5, 251-256	0.8	4

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57	A certain double integral transformation. <i>Proceedings of the Koninklijke Nederlandse Akademie Van Wetenschappen Series A, Indagationes Mathematicae</i> , <b>1975</b> , 78, 402-406		5
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