# Reny George

List of Publications by Year
in descending order



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|---|---|---|---|
| 41 papers | 190 citations | 1307594 7 h-index | 1199594 12 g-index |
| 41 all docs | 41 docs citations | 41 times ranked | 87 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | On the Existence and Stability of a Neutral Stochastic Fractional Differential System. Fractal and Fractional, 2022, 6, 203. | 3.3 | 33 |
| 2 | A Theoretical Analysis of a Fractional Multi-Dimensional System of Boundary Value Problems on the Methylpropane Graph via Fixed Point Technique. Mathematics, 2022, 10, 568. | 2.2 | 18 |
| 3 | A generalised fixed point theorem of presic type in cone metric spaces and application to markov process. Fixed Point Theory and Applications, 2011, 2011, . | 1.1 | 17 |
| 4 | Refinements to Relation-Theoretic Contraction Principle. Axioms, 2022, 11, 316. | 1.9 | 11 |
| 5 | On a Partial Fractional Hybrid Version of Generalized Sturmâ€“Liouvilleâ€“Langevin Equation. Fractal and Fractional, 2022, 6, 269. | 3.3 | 9 |
| 6 | On a coupled system of pantograph problem with three sequential fractional derivatives by using positive contraction-type inequalities. Results in Physics, 2022, 39, 105687. | 4.1 | 9 |
| 7 | Some generalized fixed point results in a b-metric space and application to matrix equations. Fixed Point Theory and Applications, 2015, 2015, . | 1.1 | 7 |
| 8 | Rectangular cone b-metric spaces over Banach algebra and contraction principle. Fixed Point Theory and Applications, 2017, 2017, . | 1.1 | 7 |
| 9 | A Note on the Generalized Nonlinear Vector Variational-Like Inequality Problem. Journal of Function Spaces, 2021, 2021, 1-7. | 0.9 | 7 |
| 10 | On Jungckâ€“Branciariâ€“Wardowski Type Fixed Point Results. Mathematics, 2021, 9, 161. | 2.2 | 6 |
| 11 | Fixed Point Theorems for Nonexpansive Mappings under Binary Relations. Mathematics, 2021, 9, 2059. | 2.2 | 6 |
| 12 | Some Generalized Contraction Classes and Common Fixed Points in b-Metric Space Endowed with a Graph. Mathematics, 2019, 7, 754. | 2.2 | 5 |
| 13 | On Unique and Nonunique Fixed Points and Fixed Circles in <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <msubsup> <mrow> <mi mathvariant="script">M</mi> </mrow> <mrow> <mi>v</mi> </mrow> <mrow> <mi>b</mi> </mrow> </msubsup>. Journal of Function Spaces, 2021, 2021, 1-15. | 0.9 | 5 |
| 14 | Fixed Point Theory and the Liouvilleâ€“Caputo Integro-Differential FBVP with Multiple Nonlinear Terms. Journal of Function Spaces, 2022, 2022, 1-18. | 0.9 | 5 |
| 15 | Comparative Numerical Study of Spline-Based Numerical Techniques for Time Fractional Cattaneo Equation in the Sense of Caputoâ€“Fabrizio. Fractal and Fractional, 2022, 6, 50. | 3.3 | 4 |
| 16 | On Some Coupled Fixed Points of Generalized T-Contraction Mappings in a bv(s)-Metric Space and Its Application. Axioms, 2020, 9, 129. | 1.9 | 3 |
| 17 | Common Positive Solution of Two Nonlinear Matrix Equations Using Fixed Point Results. Mathematics, 2021, 9, 2199. | 2.2 | 3 |
| 18 | Generalised Presic Type Operators in Modular Metric Space and an Application to Integral Equations of Caratheodory Type Functions. Journal of Mathematics, 2021, 2021, 1-20. | 1.0 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Some New Extensions of Multivalued Contractions in a b-metric Space and Its Applications. Mathematics, 2021, 9, 12. | 2.2 | 3 |
| 20 | On a Unique Solution of a Class of Stochastic Predatorâ€“Prey Models with Two-Choice Behavior of Predator Animals. Symmetry, 2022, 14, 846. | 2.2 | 3 |
| 21 | Dislocated cone metric space over Banach algebra and Î±-quasi contraction mappings of Perov type. Fixed Point Theory and Applications, 2017, 2017, . | 1.1 | 2 |
| 22 | (C , Î¨ * , G ) Class of Contractions and Fixed Points in a Metric Space Endowed with a Graph. Mathematics, 2019, 7, 482. | 2.2 | 2 |
| 23 | Suzuki type multivalued contractions in C<sup>*</sup>-algebra valued metric spaces with an application. AIMS Mathematics, 2021, 6, 1126-1139. | 1.6 | 2 |
| 24 | Common Fixed Points of Two <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <mi>G</mi> </math>-Nonexpansive Mappings via a Faster Iteration Procedure. Journal of Function Spaces, 2021, 2021, 1-8. | 0.9 | 2 |
| 25 | On Extended Branciari <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <mi>b</mi> </math>-Distance Spaces and Applications to Fractional Differential Equations. Journal of Function Spaces, 2021, 2021, 1-10. | 0.9 | 2 |
| 26 | A study of uniformities on the space of uniformly continuous mappings. Open Mathematics, 2020, 18, 1478-1490. | 1.0 | 2 |
| 27 | Coupled measure of noncompactness and functional integral equations. Open Mathematics, 2022, 20, 38-49. | 1.0 | 2 |
| 28 | Existence Results for the Solution of the Hybrid Caputoâ€“Hadamard Fractional Differential Problems Using Dhageâ€™s Approach. Fractal and Fractional, 2022, 6, 17. | 3.3 | 2 |
| 29 | Solution and Stability of Quartic Functional Equations in Modular Spaces by Using Fatou Property. Journal of Function Spaces, 2022, 2022, 1-9. | 0.9 | 2 |
| 30 | Dislocated quasi cone b-metric space over Banach algebra and contraction principles with application to functional equations. Open Mathematics, 2019, 17, 1065-1081. | 1.0 | 1 |
| 31 | On An Open Question in Controlled Rectangular b-Metric Spaces. Mathematics, 2020, 8, 2239. | 2.2 | 1 |
| 32 | Some remarks on contraction mappings in rectangular b-metric spaces. Boletim Da Sociedade Paranaense De Matematica, 2021, 39, 147-155. | 0.4 | 1 |
| 33 | On Best Approximations in Hyperconvex Spaces. Journal of Function Spaces, 2021, 2021, 1-5. | 0.9 | 1 |
| 34 | Edge Theoretic Extended Contractions and Their Applications. Journal of Function Spaces, 2021, 2021, 1-11. | 0.9 | 1 |
| 35 | Caristiâ€™s Fixed Point Theorem in Cone Metric Space. Journal of Function Spaces, 2022, 2022, 1-6. | 0.9 | 1 |
| 36 | Collocation Approach Based on an Extended Cubic <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <mi>B</mi> </math>-Spline for a Second-Order Volterra Partial Integrodifferential Equation. Journal of Function Spaces, 2022, 2022, 1-15. | 0.9 | 1 |

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|---|---|---|---|
| 37 | Best proximity points in non-Archimedean fuzzy metric spaces with application to domain of words. AIMS Mathematics, 2022, 7, 16590-16611. | 1.6 | 1 |
| 38 | Darbo-Type $ mathcal{Z}_{m{m}} $ and $ mathcal{L}_{m{m}} $ contractions and its applications to Caputo fractional integro-differential equations. AIMS Mathematics, 2021, 6, 6340-6355. | 1.6 | 0 |
| 39 | Some Fixed Points Results in <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <mi>b</mi> </math>-Metric and Quasi <math xmlns="http://www.w3.org/1998/Math/MathML" id="M2"> <mi>b</mi> </math>-Metric Spaces. Journal of Function Spaces, 2022, 2022, 1-6. | 0.9 | 0 |
| 40 | Analytical Approaches on the Attractivity of Solutions for Multiterm Fractional Functional Evolution Equations. Journal of Function Spaces, 2022, 2022, 1-9. | 0.9 | 0 |
| 41 | <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <msup> <mrow> <mi>H</mi> </mrow> <mrow> <mi>Î²</mi> </mrow> </msup> </math>-Hausdorff Functions and Common Fixed Points of Multivalued Operators in a <math xmlns="http://www.w3.org/1998/Math/MathML" id="M2"> <mi>b</mi>. Journal of Function Spaces, 2022, 2022, 1-12. | 0.9 | 0 |