

Udhayakumar Ramalingam

List of Publications by Year in descending order

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papers

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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Results on existence and controllability results for fractional evolution inclusions of order $1 < i>r < /i>$ with Clarke's subdifferential type. Numerical Methods for Partial Differential Equations, 2024, 40, . | 3.6 | 15 |
| 2 | Existence and controllability of nonlocal mixed Volterra-Fredholm type fractional delay integrodifferential equations of order $1 < i>r < /i>$. Numerical Methods for Partial Differential Equations, 2024, 40, . | 3.6 | 37 |
| 3 | Results on approximate controllability of Sobolev type fractional stochastic evolution hemivariational inequalities. Numerical Methods for Partial Differential Equations, 2024, 40, . | 3.6 | 16 |
| 4 | Results on approximate controllability of neutral integrodifferential stochastic system with state-dependent delay. Numerical Methods for Partial Differential Equations, 2024, 40, . | 3.6 | 13 |
| 5 | Approximate controllability results for Sobolev type delay differential system of fractional order without uniqueness. Numerical Methods for Partial Differential Equations, 2023, 39, 3479-3498. | 3.6 | 14 |
| 6 | Approximate controllability of Atangana-Baleanu fractional neutral delay integrodifferential stochastic systems with nonlocal conditions \tilde{f} . Ain Shams Engineering Journal, 2023, 14, 101882. | 6.1 | 17 |
| 7 | Results on controllability of Hilfer fractional differential equations with infinite delay via measures of noncompactness. Asian Journal of Control, 2022, 24, 1406-1415. | 3.0 | 70 |
| 8 | A discussion on approximate controllability of Sobolev type Hilfer neutral fractional stochastic differential inclusions. Asian Journal of Control, 2022, 24, 2378-2394. | 3.0 | 56 |
| 9 | New discussion about the approximate controllability of fractional stochastic differential inclusions with order $1 < i>r < /i>$. Asian Journal of Control, 2022, 24, 2519-2533. | 3.0 | 18 |
| 10 | A note on the existence of Hilfer fractional differential inclusions with almost sectorial operators. Mathematical Methods in the Applied Sciences, 2022, 45, 2530-2541. | 2.3 | 13 |
| 11 | Results on approximate controllability of fractional stochastic Sobolev type Volterra-Fredholm integrodifferential equation of order $1 < i>r < /i>$. Mathematical Methods in the Applied Sciences, 2022, 45, 6691-6704. | 2.3 | 13 |
| 12 | A note on approximate controllability of second order neutral stochastic delay integrodifferential evolution inclusions with impulses. Mathematical Methods in the Applied Sciences, 2022, 45, 6650-6676. | 2.3 | 12 |
| 13 | A note concerning to approximate controllability of Atangana-Baleanu fractional neutral stochastic systems with infinite delay. Chaos, Solitons and Fractals, 2022, 157, 111916. | 5.1 | 41 |
| 14 | Ulam-Hyers Stability Results of $\langle \mathit{M1} \rangle$ -Quadratic Functional Equation with Three Variables in Non-Archimedean Banach Space and Non-Archimedean Random Normed Space. Journal of Function Spaces, 2022, 2022, 1-10. | 0.9 | 0 |
| 15 | A note on existence and approximate controllability outcomes of Atangana-Baleanu neutral fractional stochastic hemivariational inequality. Results in Physics, 2022, 38, 105647. | 4.1 | 19 |
| 16 | Hilfer Fractional Neutral Stochastic Volterra Integro-Differential Inclusions via Almost Sectorial Operators. Mathematics, 2022, 10, 2074. | 2.2 | 12 |
| 17 | An analysis on approximate controllability of semilinear control systems with impulsive effects. AEJ - Alexandria Engineering Journal, 2022, 61, 12293-12299. | 6.4 | 3 |
| 18 | Approximate controllability of second order nonlocal neutral differential evolution inclusions. IMA Journal of Mathematical Control and Information, 2021, 38, 192-210. | 1.7 | 53 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | A new exploration on existence of Sobolev-type Hilfer fractional neutral integro-differential equations with infinite delay. Numerical Methods for Partial Differential Equations, 2021, 37, 750-766. | 3.6 | 45 |
| 20 | New results concerning to approximate controllability of Hilfer fractional neutral stochastic delay integro-differential systems. Numerical Methods for Partial Differential Equations, 2021, 37, 1072-1090. | 3.6 | 27 |
| 21 | A new study on existence and uniqueness of nonlocal fractional delay differential systems of order $1 < \alpha < 2$ in Banach spaces. Numerical Methods for Partial Differential Equations, 2023, 37, 949-961. | | 46 |
| 22 | A note on approximate controllability of the Hilfer fractional neutral differential inclusions with infinite delay. Mathematical Methods in the Applied Sciences, 2021, 44, 4428-4447. | 2.3 | 57 |
| 23 | A discussion on the approximate controllability of Hilfer fractional neutral stochastic integro-differential systems. Chaos, Solitons and Fractals, 2021, 142, 110472. | 5.1 | 55 |
| 24 | Results on the existence of Hilfer fractional neutral evolution equations with infinite delay via measures of noncompactness. Mathematical Methods in the Applied Sciences, 2021, 44, 1438-1455. | 2.3 | 66 |
| 25 | Results on the approximate controllability of fractional hemivariational inequalities of order $1 < \alpha < 2$. Advances in Difference Equations, 2021, 2021, . | 3.5 | 9 |

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|----|--|-----|-----------|
| 37 | A new approach on the approximate controllability of fractional differential evolution equations of order $1 < \alpha < 2$ in Hilbert spaces. <i>Chaos, Solitons and Fractals</i> , 2020, 141, 110310. | 5.1 | 38 |
| 38 | \hat{I}^2 -g-Compactness and \hat{I}^2 -g-stability in ditopological texture spaces. <i>Asian-European Journal of Mathematics</i> , 2019, 12, 1950004. | 0.5 | 0 |
| 39 | Neutrosophic \hat{I}^* -Homeomorphism in Neutrosophic Topological Spaces. <i>Information (Switzerland)</i> , 2018, 9, 187. | 2.9 | 4 |
| 40 | On Neutrosophic \hat{I}^* -Closed Sets. <i>Information (Switzerland)</i> , 2018, 9, 103. | 2.9 | 5 |
| 41 | Decision-Making via Neutrosophic Support Soft Topological Spaces. <i>Symmetry</i> , 2018, 10, 217. | 2.2 | 3 |
| 42 | On Ultra Separation Axioms via \hat{I}^* -Open Sets. <i>Trends in Mathematics</i> , 2018, , 97-102. | 0.1 | 0 |
| 43 | Gorenstein FI-flat dimension and relative homology. <i>Afrika Matematika</i> , 2017, 28, 1143-1156. | 0.8 | 1 |
| 44 | n-IFP-flat modules and n-IFP-injective modules. <i>Asian-European Journal of Mathematics</i> , 2017, 10, 1750014. | 0.5 | 0 |
| 45 | Gorenstein FI-Flat Dimension and Tate Homology. <i>Vietnam Journal of Mathematics</i> , 2016, 44, 679-695. | 0.8 | 2 |
| 46 | Gorenstein n -flat dimension and Tate homology. <i>Bolletino Dell Unione Matematica Italiana</i> , 2015, 7, 309-324. | 1.0 | 0 |
| 47 | Derived Functors of Hom Relative to n-Flat Covers. <i>Vietnam Journal of Mathematics</i> , 2015, 43, 571-582. | 0.8 | 2 |
| 48 | Gorenstein n-flat modules and their covers. <i>Asian-European Journal of Mathematics</i> , 2014, 07, 1450051. | 0.5 | 6 |
| 49 | | | |