

# Xian-Feng Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9320800/publications.pdf>

Version: 2024-02-01

18  
papers

489  
citations

1039880

9  
h-index

887953

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

320  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Existence of global mild solutions for a class of fractional partial functional differential equations. <i>Mathematical Methods in the Applied Sciences</i> , 2021, 44, 2343-2354.                    | 1.2 | 1         |
| 2  | Approximate controllability for mild solution of time-fractional Navier–Stokes equations with delay. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2021, 72, 1.                           | 0.7 | 4         |
| 3  | Stability analysis of fractional delayed equations and its applications on consensus of multi-agent systems. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019, 73, 351-362. | 1.7 | 51        |
| 4  | Approximate controllability and complete controllability of semilinear fractional functional differential systems with control. <i>Advances in Difference Equations</i> , 2018, 2018, .               | 3.5 | 2         |
| 5  | Asymptotical stability of Riemann–Liouville fractional singular systems with multiple time-varying delays. <i>Applied Mathematics Letters</i> , 2017, 65, 32-39.                                      | 1.5 | 56        |
| 6  | Stability and boundedness of solutions of the initial value problem for a class of time-fractional diffusion equations. <i>Advances in Difference Equations</i> , 2017, 2017, .                       | 3.5 | 0         |
| 7  | Asymptotical stability of Riemann–Liouville fractional nonlinear systems. <i>Nonlinear Dynamics</i> , 2016, 86, 65-71.  | 2.7 | 88        |
| 8  | Stability of fractional nonlinear singular systems and its applications in synchronization of complex dynamical networks. <i>Nonlinear Dynamics</i> , 2016, 84, 2377-2385.                            | 2.7 | 31        |
| 9  | Lyapunov stability analysis of fractional nonlinear systems. <i>Applied Mathematics Letters</i> , 2016, 51, 13-19.  | 1.5 | 107       |
| 10 | Complete Controllability of Linear Fractional Differential Systems with Singularity. <i>Mathematical Problems in Engineering</i> , 2015, 2015, 1-5.   | 0.6 | 1         |
| 11 | Analytic study on linear neutral fractional differential equations. <i>Applied Mathematics and Computation</i> , 2015, 257, 295-307.  | 1.4 | 19        |
| 12 | Lyapunov method for nonlinear fractional differential systems with delay. <i>Nonlinear Dynamics</i> , 2015, 82, 1015-1025.  | 2.7 | 51        |
| 13 | Stability criterion for a class of nonlinear fractional differential systems. <i>Applied Mathematics Letters</i> , 2014, 28, 25-29.   | 1.5 | 28        |
| 14 | A note on the stability criterion for a class of nonlinear fractional differential systems. <i>Applied Mathematics Letters</i> , 2014, 31, 16-17.   | 1.5 | 2         |
| 15 | Analytic study on a state observer synchronizing a class of linear fractional differential systems. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2014, 19, 3808-3819.        | 1.7 | 3         |
| 16 | Controllability of a fractional linear time-invariant neutral dynamical system. <i>Applied Mathematics Letters</i> , 2013, 26, 418-424.   | 1.5 | 37        |
| 17 | Complete Controllability of Impulsive Fractional Linear Time-Invariant Systems with Delay. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-7.  | 0.3 | 5         |
| 18 | Monotonicity, Concavity, and Convexity of Fractional Derivative of Functions. <i>Scientific World Journal</i> , The, 2013, 2013, 1-6.   | 0.8 | 3         |