

# Gisele Mophou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1413125/publications.pdf>

Version: 2024-02-01

19  
papers

368  
citations

1170033

9  
h-index

993246

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

186  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Optimal control of averaged state of a parabolic equation with missing boundary condition. International Journal of Control, 2020, 93, 2358-2369.   | 1.2 | 6         |
| 2  | Robust hierarchic control for a population dynamics model with missing birth rate. Mathematics of Control, Signals, and Systems, 2020, 32, 209-239.   | 1.4 | 5         |
| 3  | Hierarchic control of a linear heat equation with missing data. Mathematical Methods in the Applied Sciences, 2020, 43, 6476-6497.  | 1.2 | 0         |
| 4  | Optimal Control of Diffusion Equation with Fractional Time Derivative with Nonlocal and Nonsingular Mittag-Leffler Kernel. Journal of Optimization Theory and Applications, 2019, 182, 540-557.                             | 0.8 | 15        |
| 5  | Optimal Control for Fractional Diffusion Equations with Incomplete Data. Journal of Optimization Theory and Applications, 2017, 174, 176-196.   | 0.8 | 9         |
| 6  | Control of Stackelberg for Coupled Parabolic Equations. Journal of Dynamical and Control Systems, 2017, 23, 709-733.  | 0.4 | 4         |
| 7  | Low-regret control for a fractional wave equation with incomplete data. Advances in Difference Equations, 2016, 2016, .   | 3.5 | 14        |
| 8  | Tax evasion, tax corruption and stochastic growth. Economic Modelling, 2016, 52, 251-258.   | 1.8 | 21        |
| 9  | Almost Automorphic Functions of Order $\alpha$ and Applications to Dynamic Equations on Time Scales. Discrete Dynamics in Nature and Society, 2014, 2014, 1-13.   | 0.5 | 9         |
| 10 | Existence of Optimal Controls for a Semilinear Composite Fractional Relaxation Equation. Reports on Mathematical Physics, 2014, 73, 311-323.  | 0.4 | 11        |
| 11 | Controllability of a backward fractional semilinear differential equation. Applied Mathematics and Computation, 2014, 242, 168-178.   | 1.4 | 7         |
| 12 | Nonlocal Problems for Fractional Differential Equations via Resolvent Operators. International Journal of Differential Equations, 2013, 2013, 1-9.  | 0.3 | 8         |
| 13 | Existence of Antiperiodic Solutions to Semilinear Evolution Equations in Intermediate Banach Spaces. , 2013, , 133-139.   |     | 1         |
| 14 | On a class of fractional differential equations in a Sobolev space. Applicable Analysis, 2012, 91, 15-34.   | 0.6 | 18        |
| 15 | Optimal control of a fractional diffusion equation with state constraints. Computers and Mathematics With Applications, 2011, 62, 1413-1426.  | 1.4 | 55        |
| 16 | Existence of weighted pseudo-almost periodic solutions to some classes of differential equations with -weighted pseudo-almost periodic coefficients. Nonlinear Analysis: Theory, Methods & Applications, 2010, 72, 430-438. | 0.6 | 49        |
| 17 | On some classes of almost automorphic functions and applications to fractional differential equations. Computers and Mathematics With Applications, 2010, 59, 1310-1317.  | 1.4 | 35        |
| 18 | Weighted pseudo almost automorphic functions and applications to abstract differential equations. Nonlinear Analysis: Theory, Methods & Applications, 2009, 71, 903-909.  | 0.6 | 98        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | A Split Godunov Scheme for Solving One-Dimensional Hyperbolic Systems in a Nonconservative Form.<br>SIAM Journal on Numerical Analysis, 2002, 40, 1-25. | 1.1 | 3         |