Anh Tuan Duong

List of Publications by Year
in descending order

23 papers	88 citations	1683354 5 h-index	1588620 8 g-index
23 all docs	23 docs citations	23 times ranked	25 citing authors

#	Article	IF	Citations
1	A Liouville-Type Theorem for Fractional Elliptic Equation with Exponential Nonlinearity. Mediterranean Journal of Mathematics, 2022, 19, 1.	0.4	1
2	Liouville-type theorems for sub-elliptic systems involving Δ_λ-Laplacian. Complex Variables and Elliptic Equations, 2021, 66, 2131-2140.	0.4	4
3	Liouville-type Theorem for Fractional Kirchhoff Equations with Weights. Bulletin of the Iranian Mathematical Society, 2021, 47, 1585-1597.	0.4	3
4	Classification results for a sub-elliptic system involving the Δ_λ-Laplacian. Mathematical Methods in the Applied Sciences, 2021, 44, 3615-3629.	1.2	3
5	Liouville type theorems for some fractional elliptic problems. Nonlinear Analysis: Theory, Methods & Applications, 2021, 210, 112383.	0.6	3
6	Optimal Liouville-type theorems for a system of parabolic inequalities. Communications in Contemporary Mathematics, 2020, 22, 1950043.	0.6	7
7	A note on positive supersolutions of the fractional Lane–Emden system. Journal of Pseudo-Differential Operators and Applications, 2020, 11, 1719-1730.	0.3	4
8	Classification of Stable Solutions to a Fractional Singular Elliptic Equation with Weight. Acta Applicandae Mathematicae, 2020, 170, 579-591.	0.5	1
9	Symmetry and nonexistence results for a fractional Hénon-Hardy system on a half-space. Rocky Mountain Journal of Mathematics, 2019, 49, .	0.2	3
10	On the classification of positive supersolutions of elliptic systems involving the advection terms. Journal of Mathematical Analysis and Applications, 2019, 478, 1172-1188.	0.5	7
11	On the nonexistence of stable solutions of sub-elliptic systems with negative exponents. Complex Variables and Elliptic Equations, 2019, 64, 2117-2129.	0.4	6
12	Liouville type theorems for two elliptic equations with advections. Annales Polonici Mathematici, 2019, 122, 11-20.	0.2	5
13	A Liouville type theorem for non-linear elliptic systems involving advection terms. Complex Variables and Elliptic Equations, 2018, 63, 1704-1720.	0.4	7
14	A Liouville-type theorem for cooperative parabolic systems. Discrete and Continuous Dynamical Systems, 2018, 38, 823-833.	0.5	5
15	Liouville type theorem for nonlinear elliptic system involving Grushin operator. Journal of Mathematical Analysis and Applications, 2017, 454, 785-801.	0.5	22
16	A trace formula and application to Stark Hamiltonians with nonconstant magnetic fields. Functional Analysis and Its Applications, 2017, 51, 270-282.	0.1	0
17	Liouville-type theorems for a quasilinear elliptic equation of the Hénon-type. Nonlinear Differential Equations and Applications, 2015, 22, 1817-1829.	0.4	1
18	Trace asymptotics formula for the Schrödinger operators with constant magnetic fields. Journal of Mathematical Analysis and Applications, 2014, 416, 427-448.	0.5	3

#	Article	IF	Citations
19	Spectral asymptotics for two-dimensional Schrödinger operators with strong magnetic fields. Methods and Applications of Analysis, 2012, 19, 77-98.	0.1	1
20	Global exponential stability of a class of neural networks with unbounded delays. Ukrainian Mathematical Journal, 2008, 60, 1633-1649.	0.1	1
21	UNIFORM LOWER BOUND AND LIOUVILLE TYPE THEOREM FOR FRACTIONAL LICHNEROWICZ EQUATIONS. Bulletin of the Australian Mathematical Society, 0, , 1-9.	0.3	0
22	Liouville Type Theorems for Fractional Parabolic Problems. Journal of Dynamics and Differential Equations, 0, , 1.	1.0	1
23	Nonexistence of positive solutions to a system of elliptic inequalities involving the Grushin operator. Complex Variables and Elliptic Equations, 0, , 1-13.	0.4	0