

# Hua Zhang

## List of Publications by Year in descending order

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17  
papers

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2682572

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2053705

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docs citations

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times ranked

13  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exponential ergodicity for non-Lipschitz white noise driven parabolic stochastic partial differential equations with two reflecting walls. <i>Stochastic Analysis and Applications</i> , 2021, 39, 33-54.	1.5	0
2	Absolute continuity of the laws of one-dimensional reflected stochastic differential equations involving the maximum process. <i>Journal of Mathematical Analysis and Applications</i> , 2021, 495, 124692.	1.0	0
3	Strong Feller property for one-dimensional Lévy processes driven stochastic differential equations with Hölder continuous coefficients. <i>Statistics and Probability Letters</i> , 2021, 169, 108974.	0.7	1
4	Moderate deviation principle for multivalued stochastic differential equations. <i>Stochastics and Dynamics</i> , 2020, 20, 2050015.	1.2	2
5	Regularity of the Law of Stochastic Differential Equations with Jumps Under Hörmander's Conditions: The Lent Particle Method. <i>Journal of Theoretical Probability</i> , 2019, 32, 1023-1050.	0.8	2
6	Strong convergence rate for multivalued stochastic differential equations via stochastic theta method. <i>Stochastics</i> , 2018, 90, 762-781.	1.1	3
7	Derivative formulae for stochastic differential equations driven by Poisson random measures. <i>Journal of Mathematical Analysis and Applications</i> , 2018, 462, 554-576.	1.0	2
8	Existence and uniqueness of perturbed reflected jump diffusion processes. <i>Stochastic Analysis and Applications</i> , 2017, 35, 1047-1059.	1.5	0
9	Convergence of invariant measures for multivalued stochastic differential equations. <i>Acta Mathematica Scientia</i> , 2016, 36, 487-498.	1.0	1
10	General Large Deviations and Functional Iterated Logarithm Law for Multivalued Stochastic Differential Equations. <i>Journal of Theoretical Probability</i> , 2015, 28, 550-586.	0.8	9
11	Localization of Wiener functionals of fractional regularity and applications. <i>Stochastic Processes and Their Applications</i> , 2014, 124, 2543-2582.	0.9	9
12	On existence, uniqueness and convergence of multi-valued stochastic differential equations driven by continuous semimartingales. <i>Science China Mathematics</i> , 2014, 57, 589-607.	1.7	2
13	Quasi-sure flows associated with vector fields of low regularity. <i>Chinese Annals of Mathematics Series B</i> , 2014, 35, 51-68.	0.4	0
14	Penalization schemes for multi-valued stochastic differential equations. <i>Statistics and Probability Letters</i> , 2013, 83, 481-492.	0.7	4
15	Weak approximation of stochastic differential delay equations for bounded measurable function. <i>LMS Journal of Computation and Mathematics</i> , 2013, 16, 319-343.	0.9	1
16	Large deviations for invariant measures of multivalued stochastic differential equations. <i>Stochastic Analysis and Applications</i> , 0, , 1-14.	1.5	0
17	Hypoellipticity and Parabolic Hypoellipticity of Nonlocal Operators under Hörmander's Condition. <i>Potential Analysis</i> , 0, , .	0.9	0