

# Peter Y H Pang

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Asymptotic behavior of classical solutions of a three-dimensional Keller–Segel–Navier–Stokes system modeling coral fertilization. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2020, 71, 1.	1.4	6
2	Asymptotic behavior of solutions to a tumor angiogenesis model with chemotaxis–haptotaxis. <i>Mathematical Models and Methods in Applied Sciences</i> , 2019, 29, 1387-1412.	3.3	13
3	Stochastic partial functional differential equations with locally monotone coefficients, locally Lipschitz non-linearity and delay. <i>Applicable Analysis</i> , 2017, 96, 2737-2757.	1.3	0
4	Initial and Boundary Blow-Up Problem for $p$ -Laplacian Parabolic Equation with General Absorption. <i>Journal of Dynamics and Differential Equations</i> , 2016, 28, 253-279.	1.9	2
5	Blow-up rates and uniqueness of large solutions for elliptic equations with nonlinear gradient term and singular or degenerate weights. <i>Manuscripta Mathematica</i> , 2013, 141, 171-193.	0.6	6
6	Non-uniform dependence on initial data for the $\frac{1}{4}$ - $\Delta^{\alpha}$ equation. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2013, 64, 1543-1554.	1.4	16
7	Boundary blow-up solutions of $p$ -Laplacian elliptic equations with lower order terms. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2012, 63, 295-311.	1.4	6
8	Boundary blow-up of a logistic-type porous media equation in a multiply connected domain. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2010, 140, 101-117.	1.2	8
9	Boundary blow-up solutions for logistic-type porous media equations with nonregular source. <i>Journal of the London Mathematical Society</i> , 2009, 80, 273-294.	1.0	10
10	Qualitative Analysis of a Prey-Predator Model with Stage Structure for the Predator. <i>SIAM Journal on Applied Mathematics</i> , 2008, 69, 596-620.	1.8	37
11	Blow-up solutions of inhomogeneous nonlinear Schrödinger equations. <i>Calculus of Variations and Partial Differential Equations</i> , 2006, 26, 137-169.	1.7	10
12	Non-constant positive steady states of a predator-prey system with non-monotonic functional response and diffusion. <i>Proceedings of the London Mathematical Society</i> , 2004, 88, 135-157.	1.3	110
13	Qualitative analysis of a ratio-dependent predator–prey system with diffusion. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2003, 133, 919-942.	1.2	137
14	Schrödinger flow on Hermitian locally symmetric spaces. <i>Communications in Analysis and Geometry</i> , 2002, 10, 653-681.	0.4	21
15	Local Existence for Inhomogeneous Schrödinger Flow into Kähler Manifolds. <i>Acta Mathematica Sinica, English Series</i> , 2000, 16, 487-504.	0.6	11
16	Local Existence for Inhomogeneous Schrödinger Flow into Kähler Manifolds. <i>Acta Mathematica Sinica</i> , 2000, 16, 487-504.	0.4	0
17	Inverse obstacle scattering with two scatterers. <i>Applicable Analysis</i> , 1998, 70, 35-43.	1.3	10