

Boundedness vs. blow-up in a chemotaxis system

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The fractional Keller–Segel model. <i>Nonlinearity</i> , 2006, 19, 2909-2918.	0.6	84
2	On existence of solutions for some hyperbolic–parabolic-type chemotaxis systems. <i>IMA Journal of Applied Mathematics</i> , 2007, 72, 331-347.	0.8	3
3	A Chemotaxis System with Logistic Source. <i>Communications in Partial Differential Equations</i> , 2007, 32, 849-877.	1.0	424
4	On convergence to equilibria for the Keller–Segel chemotaxis model. <i>Journal of Differential Equations</i> , 2007, 236, 551-569.	1.1	57
5	On the global existence of solutions to an aggregation model. <i>Journal of Mathematical Analysis and Applications</i> , 2008, 343, 379-398.	0.5	147
6	Chemotaxis with logistic source: Very weak global solutions and their boundedness properties. <i>Journal of Mathematical Analysis and Applications</i> , 2008, 348, 708-729.	0.5	172
7	Fully parabolic Keller–Segel model for chemotaxis with prevention of overcrowding. <i>Nonlinearity</i> , 2008, 21, 2715-2730.	0.6	25
8	Global solution for a chemotactic–haptotactic model of cancer invasion. <i>Nonlinearity</i> , 2008, 21, 2221-2238.	0.6	87
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18	Asymptotic behavior of solutions to a quasilinear nonuniform parabolic system modelling chemotaxis. <i>Journal of Differential Equations</i> , 2010, 248, 1684-1710.	1.1	4

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39	Global Regularity versus Infinite-Time Singularity Formation in a Chemotaxis Model with Volume-Filling Effect and Degenerate Diffusion. <i>SIAM Journal on Mathematical Analysis</i> , 2012, 44, 3502-3525.	0.9	42
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49	Possibility of the existence of blow-up solutions to quasilinear degenerate Keller-Segel systems of parabolic-parabolic type. <i>Mathematical Methods in the Applied Sciences</i> , 2013, 36, 745-760.	1.2	16
50	Asymptotic behaviour of solutions to the Keller-Segel model for chemotaxis with prevention of overcrowding. <i>Nonlinearity</i> , 2013, 26, 405-416.	0.6	2
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83	Blow-up prevention by logistic sources in a parabolic–elliptic Keller–Segel system with singular sensitivity. Nonlinear Analysis: Theory, Methods & Applications, 2014, 109, 56-71.	0.6	66
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