

Arumugam Gurusamy

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Keller-Segel Chemotaxis Models: A Review. <i>Acta Applicandae Mathematicae</i> , 2021, 171, 1.	1.0	58
2	Existence of weak solutions to a certain homogeneous parabolic Neumann problem involving variable exponents and cross-diffusion. <i>Journal of Elliptic and Parabolic Equations</i> , 2020, 6, 685-709.	0.9	4
3	Existence of weak solutions to the Keller-Segel chemotaxis system with additional cross-diffusion. <i>Nonlinear Analysis: Real World Applications</i> , 2020, 54, 103090.	1.7	8
4	Nonnegative solutions to reaction-diffusion system with cross-diffusion and nonstandard growth conditions. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 6576-6597.	2.3	3
5	Weak Solutions for Nonlinear Parabolic Equations with Variable Exponents. <i>Communications in Mathematics</i> , 2017, 25, 55-70.	0.3	12
6	Blow-up of Solutions to Reaction-diffusion System with Nonstandard Growth Conditions. <i>Journal of Applied Nonlinear Dynamics</i> , 2017, 6, 407-425.	0.3	2
7	Fully parabolic chemotaxis-competition system with loop and signal dependent sensitivity. <i>Journal of Elliptic and Parabolic Equations</i> , 0, , 1.	0.9	0