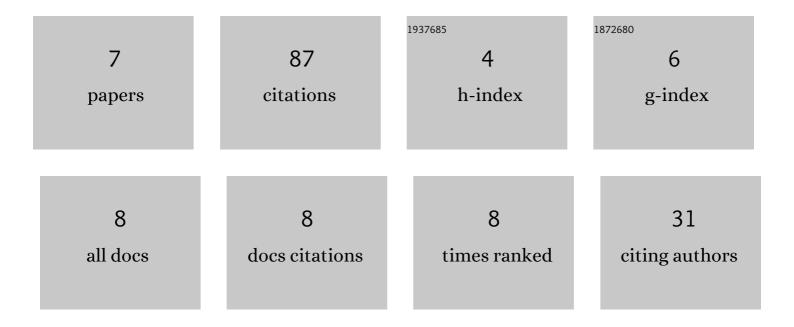
Arumugam Gurusamy

List of Publications by Year in descending order

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