Dynamics of One-pass Germinal Center Models: Implica

Citation Report

#	ARTICLE	IF	CITATIONS
1	Recycling Probability and Dynamical Properties of Germinal Center Reactions. Journal of Theoretical Biology, 2001, 210, 265-285.	0.8	74
2	An approach to modelling in immunology. Briefings in Bioinformatics, 2001, 2, 245-257.	3.2	43
3	A possible role of chemotaxis in germinal center formation. International Immunology, 2002, 14, 1369-1381.	1.8	19
4	Conclusions from Two Model Concepts on Germinal Center Dynamics and Morphology. Autoimmunity, 2002, 9, 203-214.	0.6	11
5	A Mathematical Model for the Germinal Center Morphology and Affinity Maturation. Journal of Theoretical Biology, 2002, 216, 273-300.	0.8	61
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7	A spatial model of germinal center reactions: cellular adhesion based sorting of B cells results in efficient affinity maturation. Journal of Theoretical Biology, 2003, 222, 9-22.	0.8	45
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13	A CONCERTED ACTION OF B CELL SELECTION MECHANISMS. International Journal of Modeling, Simulation, and Scientific Computing, 2007, 10, 557-580.	0.9	12
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18	Germinal centres seen through the mathematical eye: B-cell models on the catwalk. Trends in Immunology, 2009, 30, 157-164.	2.9	44

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20	T cells and follicular dendritic cells in germinal center Bâ€cell formation and selection. Immunological Reviews, 2010, 237, 72-89.	2.8	252
21	Statistical Mechanical Concepts in Immunology. Annual Review of Physical Chemistry, 2010, 61, 283-303.	4.8	34
22	Diversity Against Adversity: How Adaptive Immune System Evolves Potent Antibodies. Journal of Statistical Physics, 2011, 144, 241-267.	0.5	4
24	A one-shot germinal center model under protein structural stability constraints. Physical Biology, 2013, 10, 025001.	0.8	5
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30	A molecular theory of germinal center B cell selection and division. Cell Reports, 2021, 36, 109552.	2.9	15
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