

Lisette De Pillis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10818228/publications.pdf>

Version: 2024-02-01

9
papers

305
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

343
citing authors

#	ARTICLE	IF	CITATIONS
1	Mathematical Model Creation for Cancer Chemo-Immunotherapy. Computational and Mathematical Methods in Medicine, 2009, 10, 165-184.	1.3	119
2	Mathematical model of tumor-immune surveillance. Journal of Theoretical Biology, 2016, 404, 312-330.	1.7	63
3	Oncolytic potency and reduced virus tumor-specificity in oncolytic virotherapy. A mathematical modelling approach. PLoS ONE, 2017, 12, e0184347.	2.5	44
4	Mesenchymal stem cells used as carrier cells of oncolytic adenovirus results in enhanced oncolytic virotherapy. Scientific Reports, 2020, 10, 425.	3.3	37
5	Transpose-free formulations of Lanczos-type methods for nonsymmetric linear systems. Numerical Algorithms, 1998, 17, 51-66.	1.9	15
6	Natural Killer Cells Recruitment in Oncolytic Virotherapy: A Mathematical Model. Bulletin of Mathematical Biology, 2021, 83, 75.	1.9	10
7	A combination therapy of oncolytic viruses and chimeric antigen receptor T cells: a mathematical model proof-of-concept. Mathematical Biosciences and Engineering, 2022, 19, 4429-4457.	1.9	8
8	Mathematical Biology at an Undergraduate Liberal Arts College. CBE Life Sciences Education, 2010, 9, 417-421.	2.3	5
9	A Mathematical Model for DC Vaccine Treatment of Type I Diabetes. Frontiers in Physiology, 2019, 10, 1107.	2.8	4