

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