

Alessandro Nutini

List of Publications by Year in descending order

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13
papers

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1307594

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docs citations

13
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72
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 Variants and Transfer Learning for the Emerging Stringency Indices. <i>Neural Processing Letters</i> , 2023, 55, 2359-2368.	3.2	10
2	Furin and the adaptive mutation of SARS-COV2: a computational framework. <i>Modeling Earth Systems and Environment</i> , 2022, 8, 2827-2836.	3.4	3
3	Forecasting the action of CAR-T cells against SARS-corona virus-II infection with branching process. <i>Modeling Earth Systems and Environment</i> , 2022, 8, 3413-3421.	3.4	7
4	Piecewise differentiation of the fractional order CAR-T cells-SARS-2 virus model. <i>Results in Physics</i> , 2022, 33, 105046.	4.1	26
5	Forecasting of the efficiency of monoclonal therapy in the treatment of CoViD-19 induced by the Omicron variant of SARS-CoV2. <i>Results in Physics</i> , 2022, 35, 105300.	4.1	7
6	Modeling the crossover behavior of the bacterial infection with the COVID-19 epidemics. <i>Results in Physics</i> , 2022, 39, 105774.	4.1	13
7	Modeling and simulations of CoViD-19 molecular mechanism induced by cytokines storm during SARS-CoV2 infection. <i>Journal of Molecular Liquids</i> , 2021, 327, 114863.	4.9	50
8	Dynamical analysis of the delayed immune response to cancer. <i>Results in Physics</i> , 2021, 26, 104282.	4.1	17
9	Biophysics and the nonlinear dynamics instigated by a special hormone. <i>Progress in Biophysics and Molecular Biology</i> , 2020, 150, 62-66.	2.9	0
10	Forecasting the timeframe of 2019-nCoV and human cells interaction with reverse engineering. <i>Progress in Biophysics and Molecular Biology</i> , 2020, 155, 29-35.	2.9	32
11	Delayed Modeling Approach to Forecast the Periodic Behavior of SARS-2. <i>Frontiers in Molecular Biosciences</i> , 2020, 7, 585245.	3.5	14
12	Deep learning of the role of interleukin IL-17 and its action in promoting cancer. <i>Bio-Algorithms and Med-Systems</i> , 2020, 16, .	2.4	2
13	Integrative modeling of drug therapy and the bone turnover. <i>Clinical Biomechanics</i> , 2018, 60, 141-148.	1.2	2