

Louis R Nemzer

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

197
citations

1478505

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h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	Enzyme Entrapment in Reprecipitated Polyaniline Nano- and Microparticles. <i>Macromolecules</i> , 2010, 43, 4324-4330.	4.8	40
2	Shannon information entropy in the canonical genetic code. <i>Journal of Theoretical Biology</i> , 2017, 415, 158-170.	1.7	31
3	Locus of Control and Obesity. <i>Frontiers in Endocrinology</i> , 2014, 5, 159.	3.5	30
4	A polyaniline-based optical biosensing platform using an entrapped oxidoreductase enzyme. <i>Sensors and Actuators B: Chemical</i> , 2010, 150, 376-383.	7.8	22
5	Ethanol shock and lysozyme aggregation. <i>Soft Matter</i> , 2013, 9, 2187.	2.7	18
6	A binary representation of the genetic code. <i>BioSystems</i> , 2017, 155, 10-19.	2.0	17
7	Critical and Ictal Phases in Simulated EEG Signals on a Small-World Network. <i>Frontiers in Computational Neuroscience</i> , 2020, 14, 583350.	2.1	7
8	Exciton peak redshifting and broadening in polyaniline chains during ion-induced hydrophobic collapse and aggregation. <i>Synthetic Metals</i> , 2011, 161, 2284-2288.	3.9	6
9	The public and private benefit of an impure public good determines the sensitivity of bacteria to population collapse in a snowdrift game. <i>Environmental Microbiology</i> , 2019, 21, 4330-4342.	3.8	6
10	How words matter: machine learning & movie success. <i>Applied Economics Letters</i> , 2020, 27, 1272-1276.	1.8	3
11	Concierge care and patient reviews. <i>Health Economics (United Kingdom)</i> , 2020, 29, 913-922.	1.7	3
12	Enzyme entrapment in polyaniline films observed via fluorescence anisotropy and anti-quenching. <i>Modern Physics Letters B</i> , 2014, 28, 1430004.	1.9	1
13	A model of band-pass phenotypic resistance in a modified Beverton-Holt framework. <i>Mathematical Biosciences</i> , 2014, 252, 7-13.	1.9	1
14	Linking autism and epilepsy. <i>Children's Health Care</i> , 2016, 45, 84-108.	0.9	1
15	Imprisoned lightning: charge transport in trehalose-derived sugar glasses. <i>Ionics</i> , 2015, 21, 2211-2217.	2.4	0