

Jacob Levitan

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Entropy Bounds: New Insights. Symmetry, 2022, 14, 126.	2.2	0
2	Phase-Amplitude Relations for a Particle with a Superposition of Two Energy Levels in a Double Potential Well. Entropy, 2022, 24, 312.	2.2	0
3	Raychaudhuri Equation, Geometrical Flows and Geometrical Entropy. Symmetry, 2021, 13, 957.	2.2	9
4	Non-Ionizing Millimeter Waves Non-Thermal Radiation of <i>Saccharomyces cerevisiae</i> —Insights and Interactions. Applied Sciences (Switzerland), 2021, 11, 6635.	2.5	3
5	W-Band Millimeter Waves Targeted Mortality of H1299 Human Lung Cancer Cells without Affecting Non-Tumorigenic MCF-10A Human Epithelial Cells In Vitro. Applied Sciences (Switzerland), 2020, 10, 4813.	2.5	2
6	Morphological Changes in H1299 Human Lung Cancer Cells Following W-Band Millimeter-Wave Irradiation. Applied Sciences (Switzerland), 2020, 10, 3187.	2.5	6
7	Canonical Transformation of Potential Model Hamiltonian Mechanics to Geometrical Form I. Symmetry, 2020, 12, 1009.	2.2	0
8	Optimization of transmitted power of horn antenna for biomedical applications. , 2019, , .		3
9	Millimeter-wave insertion loss of mice skin. Journal of Electromagnetic Waves and Applications, 2018, 32, 758-767.	1.6	4
10	Entropy Measures as Geometrical Tools in the Study of Cosmology. Entropy, 2018, 20, 6.	2.2	3
11	Heart Rate Variability Density Analysis (<i>Dyx</i>) and Prediction of Long-Term Mortality after Acute Myocardial Infarction. , 2016, 21, 60-68.		12
12	Geometry of Hamiltonian Chaos. Physical Review Letters, 2007, 98, 234301.	7.8	39