

Thomas Berry

List of Publications by Year in descending order

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Version: 2024-02-01

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1163117

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1372567

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#	ARTICLE	IF	CITATIONS
1	Photon Spheres, ISCOs, and OSCOs: Astrophysical Observables for Regular Black Holes with Asymptotically Minkowski Cores. <i>Universe</i> , 2021, 7, 2.	2.5	33
2	Thin-shell traversable wormhole crafted from a regular black hole with asymptotically Minkowski core. <i>Physical Review D</i> , 2020, 102, .	4.7	26
3	Painlevé-Gullstrand form of the Lense-Thirring Spacetime. <i>Universe</i> , 2021, 7, 105.	2.5	20
4	Killing Tensor and Carter Constant for Painlevé-Gullstrand Form of Lense-Thirring Spacetime. <i>Universe</i> , 2021, 7, 473.	2.5	19
5	Unit-lapse versions of the Kerr spacetime. <i>Classical and Quantum Gravity</i> , 2021, 38, 055001.	4.0	16
6	Regularity of a General Class of α -Quantum Deformed Black Holes. <i>Universe</i> , 2021, 7, 165.	2.5	12
7	Darboux diagonalization of the spatial 3-metric in Kerr spacetime. <i>General Relativity and Gravitation</i> , 2021, 53, 1.	2.0	10
8	Geodesics for the Painlevé-Gullstrand Form of Lense-Thirring Spacetime. <i>Universe</i> , 2022, 8, 115.	2.5	9
9	Relativistic Combination of Non-Collinear 3-Velocities Using Quaternions. <i>Universe</i> , 2020, 6, 237.	2.5	4
10	Lorentz Boosts and Wigner Rotations: Self-Adjoint Complexified Quaternions. <i>Physics</i> , 2021, 3, 352-366.	1.4	1