Thomas Berry

List of Publications by Year
in descending order

10	150	1163117	1372567
10	**150**	**8**	**10**
papers	citations	h-index	g-index

10	**10**	**10**	**54**
all docs	docs citations	times ranked	citing authors

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