Mayeul Arminjon

List of Publications by Year
in descending order

9 papers	**61** citations	1684188 **5** h-index	1588992 **8** g-index
9 all docs	**9** docs citations	**9** times ranked	**15** citing authors

#	ARTICLE	IF	CITATIONS
1	GENERAL REFERENCE FRAMES AND THEIR ASSOCIATED SPACE MANIFOLDS. International Journal of Geometric Methods in Modern Physics, 2011, 08, 155-165.	2.0	15
2	Space isotropy and weak equivalence principle in a scalar theory of gravity. Brazilian Journal of Physics, 2006, 36, 177-189.	1.4	15
3	A SIMPLER SOLUTION OF THE NON-UNIQUENESS PROBLEM OF THE COVARIANT DIRAC THEORY. International Journal of Geometric Methods in Modern Physics, 2013, 10, 1350027.	2.0	8
4	Some Remarks on Quantum Mechanics in a Curved Spacetime, Especially for a Dirac Particle. International Journal of Theoretical Physics, 2015, 54, 2218-2235.	1.2	7
5	On the equations of electrodynamics in a flat or curved spacetime and a possible interaction energy. Open Physics, 2018, 16, 488-498.	1.7	5
6	An explicit representation for the axisymmetric solutions of the free Maxwell equations. Open Physics, 2020, 18, 255-263.	1.7	4
7	An analytical model for the Maxwell radiation field in an axially symmetric galaxy. Open Physics, 2021, 19, 77-90.	1.7	3
8	On the Definition of Energy for a Continuum, Its Conservation Laws, and the Energy-Momentum Tensor. Advances in Mathematical Physics, 2016, 2016, 1-15.	0.8	2
9	Spectral Energy Density in an Axisymmetric Galaxy as Predicted by an Analytical Model for the Maxwell Field. Advances in Astronomy, 2021, 2021, 1-13.	1.1	2