

Spyridon Vossos

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

17
citations

2258059

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2272923

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all docs

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docs citations

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times ranked

3
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Explanation of Light Deflection, Precession of Mercury's Perihelion, Gravitational Red Shift and Rotation Curves in Galaxies, by using General Relativity or equivalent Generalized Scalar Gravitational Potential, according to Special Relativity and Newtonian Physics. Journal of Physics: Conference Series, 2021, 1730, 012080. | 0.4 | 2 |
| 2 | The Relation between General Relativity's Metrics and Special Relativity's Gravitational Scalar Generalized Potentials and Case Studies on the Schwarzschild Metric, Teleparallel Gravity, and Newtonian Potential. Particles, 2021, 4, 536-576. | 1.7 | 1 |
| 3 | Explanation of rotation curves in galaxies by generalization of the Schwarzschild metric and combination with MOND-type theories eliminating dark matter. AIP Conference Proceedings, 2019, , . | 0.4 | 0 |
| 4 | Unification of Newtonian physics with Einstein relativity theory by using generalized metrics of complex spacetime and applications to Microcosmos and Megacosmos. AIP Conference Proceedings, 2019, , . | 0.4 | 0 |
| 5 | New Central Scalar Gravitational Potential according to Special Relativity and Newtonian Physics, explains the Precession of Mercury's Perihelion, the Gravitational Red Shift and the Rotation Curves in Galaxies, eliminating Dark Matter. Journal of Physics: Conference Series, 2019, 1391, 012095. | 0.4 | 1 |
| 6 | Euclidean closed linear transformations of complex spacetime endowed with the corresponding metrics and applications to microcosmos and megacosmos. AIP Conference Proceedings, 2018, , . | 0.4 | 1 |
| 7 | Unification of Newtonian Physics with Einstein Relativity Theory by using Generalized Metrics of Complex Spacetime and application to the Motions of Planets and Stars, eliminating Dark Matter. Journal of Physics: Conference Series, 2018, 1141, 012128. | 0.4 | 2 |
| 8 | Explanation of Rotation Curves in Galaxies and Clusters of them, by Generalization of Schwarzschild Metric and Combination with MOND, eliminating Dark Matter. Journal of Physics: Conference Series, 2017, 936, 012008. | 0.4 | 3 |
| 9 | Euclidean Closed Linear Transformations of Complex Spacetime and generally of Complex Spaces of dimension four endowed with the Same or Different Metric. Journal of Physics: Conference Series, 2016, 738, 012048. | 0.4 | 3 |
| 10 | Euclidean Complex Relativistic Mechanics: A New Special Relativity Theory. Journal of Physics: Conference Series, 2015, 633, 012027. | 0.4 | 4 |