

Lista a maximum 10 publicații

Nicoleta VOICU

1. M. Hohmann, C. Pfeifer, **N. Voicu**, *Mathematical foundations for field theories on Finsler spacetimes*, Journal of Mathematical Physics 63, 032503 (2022), <https://aip.scitation.org/doi/10.1063/5.0065944> .
2. **N. Voicu**, S. Garoiu, B. Vasian, *On the closure property of Lepage equivalents of Lagrangians*, Differential Geometry and its Applications 81, 101852 (2022), <https://www.sciencedirect.com/science/article/abs/pii/S0926224522000055> .
3. N. Minculete, C. Pfeifer, **N. Voicu**, *Inequalities from Lorentz-Finsler norms*, Mathematical Inequalities and Applications 24(2), 373–398 (2021), <http://mia.ele-math.com/24-26/Inequalities-from-Lorentz-Finsler-norms> .
4. M. Hohmann, C. Pfeifer, **N. Voicu**, *Relativistic kinetic gases as direct sources of gravity*, Physical Review D 101, 024062 (2020), <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.101.024062> .
5. M. Hohmann, C. Pfeifer, **N. Voicu**, *Cosmological Finsler spacetimes*, Universe 6 (5), 65 (2020), <https://www.mdpi.com/2218-1997/6/5/65> .
6. A. Fuster, S. Heefer, C. Pfeifer, **N. Voicu**, *On the non metrizable of Berwald Finsler spacetimes*, Universe 6 (5), 64 (2020), <https://www.mdpi.com/2218-1997/6/5/64> .
7. M. Hohmann, C. Pfeifer, **N. Voicu**, *Finsler gravity action from variational completion*, Physical Review D 100, 064035 (2019), <https://journals.aps.org/prd/abstract/10.1103/PhysRevD.100.064035> .
8. **N. Voicu**, *Volume forms for time orientable Finsler spacetimes*, Journal of Geometry and Physics 112 (2017) 85–94, <https://www.sciencedirect.com/science/article/pii/S0393044016302741> .
9. **N. Voicu**, *Energy-momentum tensors in classical field theories – a modern perspective*, International Journal of Geometric Methods in Modern Physics, 13, 1640001 (2016). <https://www.worldscientific.com/doi/abs/10.1142/S0219887816400016> .
10. **N. Voicu**, D. Krupka, *Canonical variational completion of differential equations*, Journal of Mathematical Physics 56, 043507 (2015), <https://aip.scitation.org/doi/10.1063/1.4918789> .

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