



## Vahid Pirhadi

Assistant Professor

College: Faculty of Mathematics

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### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
Faculty of Mathematics	Faculty Member	Tenure Track	Full Time	

### Papers in Conferences

1. Vahid Pirhadi ,Recurrent and 2-recurrent anti-invariant sub-manifolds of trans-Sasakian manifolds ,5423 08 2023, 1 - زنجان کنفرانس ریاضی ایران .
2. Vahid Pirhadi ,Warped product semi-slant submanifolds of G.Q.S manifolds ,54 23 08 2023, 1 - زنجان کنفرانس ریاضی ایران .
3. Vahid Pirhadi ,Quasi hemi-slant submanifolds of trans-Sasakian manifolds , پنجاه و سومین کنفرانس ریاضی ایران , 1 - مازندران , 05 09 2022 .
4. Vahid Pirhadi ,Totally contact umbilical slant submanifolds of G.Q.S manifolds , پنجاه و سومین کنفرانس ریاضی ایران , 1 - مازندران , 05 09 2022 .
5. Vahid Pirhadi ,On invariant submanifolds of generalized quasi Sasakian manifolds , پنجاه و دومین کنفرانس ریاضی ایران , 2021/08/30 .
6. Vahid Pirhadi ,Weakly parallel invariant submanifolds of Kenmotsu manifolds , یازدهمین سمینار هندسه , 2021/07/20 , و توپولوژی .

### Papers in Journals

1. G. Fasihi, S. Azami, Vahid Pirhadi, Generalized Lorentz Ricci solitons on  $n$ -dimensional Lie groups associated to Bott connection, AUT Journal of Mathematics and Computing, Vol. 5, pp. 305, 2024 10 01.
2. Vahid Pirhadi, G. Fasihi, S. Azami, Generalized Weakly Symmetric Sasakian Manifolds, Journal of Mathematical Extension, Vol. 17, pp. 1, 2023 12 12, ISC ,JCR.
3. S. Azami, Gh. Fasihi, Vahid Pirhadi, Generalized Ricci Solitons on Non-reductive Four-Dimensional Homogeneous Spaces, Journal of Nonlinear Mathematical Physics, Vol. 30, pp. 1, 2023 05 27, SCOPUS ,JCR.
4. Vahid Pirhadi, S. Azami, Gh. Fasihi, Generalized Ricci Solitons on Three-Dimensional Lorentzian Walker Manifolds, Journal of Nonlinear Mathematical Physics, Vol. 30, pp. 1, 2023 08 18, SCOPUS ,JCR.
5. S. Azami, Gh. Fasihi, Vahid Pirhadi, GENERALIZED HYPERBOLIC GEOMETRIC FLOW, Commun. Korean Math. Soc., Vol. 38, pp. 1, 2023 04 28, SCOPUS ,ISI-Listed.
6. Gh. Fasihi , Sh. Azami , Vahid Pirhadi, Metric-Affine Gravity and the Geometric Nature of

Matter, Gravitation and Cosmology, 2022 05 14.

7. Sh. Azami , Vahid Pirhadi , Gh. Fasihi, Complete shrinking Ricci-Bourguignon harmonic solitons, International Journal of Mathematics, 2022 04 01.
8. Vahid Pirhadi, Covariant Derivative of the Curvature Tensor of Kenmotsu Manifolds, Bulletin of the Iranian Mathematical Society, 2021/02/09, SCOPUS, ISC, JCR.
9. Vahid Pirhadi, A  $\xi$ -projectively flat connection on Kenmotsu manifolds, Mathematical Analysis and Convex Optimization, 2020 06 10, ISC.
10. Vahid Pirhadi ,& Assadolah Razavi, Integrability of Transitive Jacobi Manifolds, IRAN J SCI TECHNOL A, Vol. 43, pp. 1657, 2019 08 12, SCOPUS ,ISC ,JCR.
11. Vahid Pirhadi ,& Assadolah Razavi, On the almost quasi-Yamabe solitons, International Journal of Geometric Methods in Modern Physics, 2017/11/25, SCOPUS, JCR.
12. Vahid Pirhadi ,& Assadolah Razavi, Ricci flow on contact manifolds, Siberian Mathematical Journal, 2015, SCOPUS, JCR.