

Publications in HEC recognized international impact factor journals:

1. B. Haider and M. Hassan, *On algebraic structures in supersymmetric principal chiral model*, Eur.Phys.J.C53 (2008) 627-633.
2. B. Haider and M. Hassan, *The $U(N)$ chiral model and exact multi-solitons*, J. Phys. A Math. Theor 41 (2008) 255202.
3. B. Haider and M. Hassan, *Quasideterminant solutions of an integrable chiral model in two dimensions*, J. Phys. A: Math. Theor. 42 (2009) 355211.
4. B. Haider and M. Hassan, *Quasideterminant multisoliton solutions of a supersymmetric chiral field model in two dimensions*, J. Phys. A: Math. Theor. 43 (2010) 035204.
5. B. Haider, M. Hassan and U. Saleem, *Binary Darboux transformation and quasideterminant solutions of the chiral field*, JNMP 18 (2011) 299.
6. B. Haider and M. Hassan, *Binary Darboux transformation for the supersymmetric principal chiral field model*, JNMP 18 (2011) 557.
7. B. Haider and M. Hassan, *Grammian quasi-determinant solutions of the generalized coupled dispersionless integrable system*, Symmetry, Integrability and Geometry: Methods and Applications 8 (2012) 084.