

## List of Publications - Francesco Sala

### Published Papers

1. *Instantons and framed sheaves on Kähler Deligne-Mumford stacks* (with Philippe Eyssidieux).  
Annales de la Faculté des Sciences de Toulouse, to appear.
2. *AGT relations for abelian quiver gauge theories on ALE spaces* (with Mattia Pedrini and Richard J. Szabo).  
Journal of Geometry and Physics, 2016, 103, 43-89.
3. *Framed sheaves on root stacks and supersymmetric gauge theories on ALE spaces* (with Ugo Bruzzo, Mattia Pedrini and Richard J. Szabo).  
Advances in Mathematics, 2016, 288, 1175–1308.
4. *Framed sheaves on projective stacks* (with Ugo Bruzzo).  
Advances in Mathematics, 2015, 272, 20-95.
5.  $\mathcal{N} = 2$  *quiver gauge theories on A-type ALE spaces* (with Ugo Bruzzo and Richard J. Szabo).  
Letters in Mathematical Physics, 2014, 105, no. 3, 401-445.
6. *Restriction theorems for  $\mu$ -(semi)stable framed sheaves*.  
Journal of Pure and Applied Algebra, 2013, 217, no. 12, 2320-2344.
7. *Symplectic structures on moduli spaces of framed sheaves on surfaces*.  
Central European Journal of Mathematics, 2012, 10, no. 4, 1455-1471.
8. *Some topics in the geometry of framed sheaves and their moduli spaces*.  
Ph.D. Dissertation. SISSA, Trieste, Italy and Université Lille 1, France (2011).

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