Stavros Garoufalidis

Five selected publications (in one pdf file)

1. *On the Melvin-Morton-Rozansky conjecture* (with D.Bar-Natan), Inventiones Math. **125** (1996) 103-133.
2. *The colored Jones function is q-holonomic* (with T.T.Q. Lê), Geom. and Topology **9** (2005) 1253–1293.
3. *The quantum content of the gluing equations*, (with T. Dimofte), Geometry and Topology, **17** (2013) 1253–1315.
4. *The complex volume of $\mathrm{SL}(n, \mathbb{C})$ representations of 3-manifolds* (with D.P. Thurston and C. Zickert), Duke Math. J., **164** (2015) 2099–2160.
5. *Bloch groups, algebraic K-theory, units and Nahm's Conjecture*, (with F. Calegari and D. Zagier),
   preprint 2017, `arXiv:1712.04887`.