I have classified my papers as “journal papers” or “proceeding papers” according to whether they contain original results or not, regardless of their editorial collocation.

Books


Preprints


Published papers


60. (with F. Fucito, F. J. Morales and A. Tanzini) *Multi–instantonic calculus and equivariant cohomology*, JHEP05(2003)054.¹

¹172 citations (Scopus) as of June 19, 2022.


Proceeding papers

1. Tannakian categories, fundamental groups and Higgs bundles, INdAM day for the 50th RIMUT anniversary (29 Jan. 2018), to appear in Rend. Ist. Mat. Univ. Trieste.


Editions of conference proceedings


Other publications


- I have written 13 lecture note sets on various topics in algebraic and differential geometry and mathematical physics.


- I have written (in collaboration with G. Bruzzaniti) 7 exercise books in general physics, calculus, algebra.


- I have translated into Italian the articles “String theory” by M. Mariño and “Quantum field theory” by F. Wilczek for publication in “La matematica”, Vol. IV, C. Bartocci and P. Odifreddi eds., Einaudi, Torino 2010.