

Curriculum Vitae prof. Gianfranco Bocchinfuso

Gianfranco Bocchinfuso is Associate Professor of Physical Chemistry in the Department of Chemical Science and Technologies at the University of Rome Tor Vergata.

He claims a solid expertise in computational chemistry of complex systems. In particular, his main research area is the investigation of functional and structural properties of biomolecules, by means molecular dynamics simulations, often compared or integrated with spectroscopic experiments. His work mainly focuses on: i) protein involved in pathologies; ii) antimicrobial peptides; iii) modified carbohydrates for drug release. He coauthored more than 100 peer-reviewed papers on international journals (for details, see

<http://scholar.google.it/citations?user=pwQ5YR4AAAAJ&hl=it&cstart=0&pagesize=20>).

He presented the results of his researches in many national and international congresses, also as invited speaker.