

1. P. Galloni, A. Vecchi, A. Coletti, E. Gatto, B. Floris, V. Conte, *Handbook of Porphyrin Science Volume 33: Applications – Part II*: 174: Porphyrins as Active Components for Electrochemical and Photoelectrochemical Devices. pp. 225-415 (doi: [10.1142/9789814417297_0011](https://doi.org/10.1142/9789814417297_0011)) ISBN: 978-981-4417-28-0 World Scientific **2014**.
2. P. Galloni, A. Coletti, B. Floris, V. Conte, Electrochemical properties of VO salen complexes *Inorg. Chim. Acta* **2014**, *420*, 144–148
3. A. Vecchi, V. Grippo, B. Floris, A. G. Marrani, V. Conte, P. Galloni, π -Interactions as a tool for an easy deposition of meso-tetraferrocenylporphyrin on surface. *New J. Chem.* **2013**, *37*, 3535-3542
4. P. Galloni, M. Mancini, B. Floris, V. Conte, A sustainable two-phase procedure for V-catalyzed toluene oxidative bromination with H₂O₂-KBr *Dalton Trans.* **2013**, *42*, 11963-11970
5. L. Lvova, P. Galloni, B. Floris, I. Lundström, R. Paolesse, C. Di Natale, A Ferrocene-Porphyrin Ligand for Multi-Transduction Chemical Sensor Development *Sensors* **2013**, *13*, 5841-5856
6. B. Arnò, A. Coletta, C. Tesauro, L. Zuccaro, P. Fiorani, S. Lentini, P. Galloni, V. Conte, B. Floris, A. Desideri, A small organic compound enhances the religation reaction of human topoisomerase I and identifies the crucial elements for the religation mechanism. *Biosci. Rep.* **2013**, *33*, 269-279
7. A. Coletti, S. Lentini, V. Conte, B. Floris, O. Bortolini, F. Sforza, F. Grepioni, P. Galloni, Unexpected one-pot synthesis of highly conjugated pentacyclic diquinoid compounds *J. Org. Chem.* **2012**, *77*, 6873-6879
8. A. Coletti, P. Galloni, A. Sartorel, V. Conte, B. Floris, Salophen and salen oxo vanadium complexes as catalysts of sulfides oxidation with H₂O₂: mechanistic insights *Catal. Today* **2012**, *192*, 44-55
9. A. Vecchi, E. Gatto, B. Floris, V. Conte, M. Venanzi, V. N. Nemykin, P. Galloni, Tetraferrocenylporphyrins as active components of self-

- assembled monolayers on gold surface *Chem. Commun.* **2012**, *48*, 5145-5147
10. F. Valentini, D. Roscioli, M. Carbone, V. Conte, B. Floris, G. Palleschi, E. Bauer, R. Flammini, G. Nasillo, E. Caponetti, Oxidized graphene in ionic liquids for assembling chemically modified electrodes: a structural and electrochemical characterization study *Anal. Chem.* **2012**, *84*, 5823–5831
 11. V. Conte, A. Coletti, B. Floris, G. Licini, C. Zonta, Mechanistic Aspects of Vanadium Catalysed Oxidations with Peroxides *Coord. Chem. Rev.* **2011**, *255*, 2165-2177
 12. C. Bizzarri, V. Conte, B. Floris, P. Galloni, Solvent Effects of Ionic Liquids: Investigation of ferrocenes as electrochemical probes *J. Phys. Org. Chem.* **2011**, *24*, 327-334
 13. V. Conte, B. Floris, Vanadium and molybdenum peroxides: synthesis and catalytic activity in oxidation reactions. *Dalton Trans.* **2011**, *40*, 1419-1436
 14. V. Conte, G. Fiorani, B. Floris, P. Galloni, S. Woodward, Palladium-catalysed Methylation of Aryl Halides in Ionic Liquids with Stabilised AlMe₃ *App. Catal. A: General* **2010**, *381*, 161-168
 15. V. N. Nemykin, G. T. Rohde, C. D. Barrett, R. G. Hadt, J. R. Sabin, G. Reina, P. Galloni, B. Floris, Long-range electronic communication in free-base meso -poly(Ferrocenyl)- containing porphyrins *Inorg. Chem.* **2010**, *49*, 7497-7509
 16. V. Conte, B. Floris, Vanadium Catalysed oxidations with hydrogen peroxide *Inorg. Chim. Acta* **2010**, *363*, 1935-1946