

Patrizia Gentili's Publications

P. Renzi, L. Mazzapioda, F. Nardelli, F. Martini, M. Geppi, C. Mancone, M.A. Navarra, F. D'Acunzo, **P. Gentili** "Titanium-Based Tetrakis-2,3-[5,6-di(Substituted)pyrazino]porphyrazine: Synthesis and Characterization" *European J. Inorg. Chem.*, **2020**, 2417 - 2423

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P. Gentili, M. Nardi, I. Antignano, P. Cambise, M. D'Abramo, F. D'Acunzo, A. Pinna, E. Ussia "2-(Hydroxyimino)aldehyde: photochemical and physico-chemical properties of a versatile functional group for monomer design" *Chem. Eur. J.* **2018**, 24, 7680-7694

M. Nardi, F. D'Acunzo, M. Clemente, G. Proietti, G., **P. Gentili**, "A first study on copolymers of a methacrylate containing the 2-(hydroxyimino)aldehyde group and OEGMA. RAFT polymerization and assessment of thermal and photoresponsive polymer behavior" *Polymer Chemistry*, **2017**, 8, 4233-4245.

I. Pardo, G. Santiago, **P. Gentili**, F. Lucas, E. Monza, F. J. Medrano, C. Galli, A. T. Martínez, V. Guallar, S. Camarero "Re-designing the substrate binding pocket of laccase for enhanced oxidation of sinapic acid" *Catal. Sci. Technol.*, **2016**, 6, 3900 – 3910

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F. D'Acunzo, **P. Gentili**, G. Masci, O. Ursini "Towards controlled cationic polymer growth from inorganic oxide defects: Directing the mechanism of polystyrene grafting from γ -irradiated silica" *Polymer* **2014**, 55, 5043 – 5049.

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R. Bernini, M. Barontini, I. Carastro, **P. Gentili**, A.-L. Romani, "Synthesis and DPPH radical scavenging activity of novel compounds obtained from tyrosol and cinnamic acid derivatives" *New J. Chem.*, **2014**, 38, 809-816

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