

Publicazioni su riviste a diffusione internazionale con impact factor

- 1) **V. Oliveri**, S. Zimbone, M.L. Giuffrida, F. Bellia, M.F. Tomasello, G. Vecchio, Porphyrin Cyclodextrin Conjugates Modulate Amyloid Beta Peptide Aggregation and Cytotoxicity, *Chemistry-A European Journal*, 2018, 24, 6349–6353, DOI:10.1002/chem.201800807, ISSN 0947-6539.
- 2) **V. Oliveri**, F. Bentivegna, L. Caputo, L. Quintieri, M. Viale, Positional isomers of mannose-quinoline conjugates and their copper complexes: exploring the biological activity, *New Journal of Chemistry*, 2018, 42, 8882–8890, DOI:10.1039/C8NJ00993G, ISSN 1144-0546.
- 3) C. Tudisco, M.T. Cambria, A.E. Giuffrida, F. Sinatra, C.D. Anfuso, G. Lupo, N. Caporarello, A. Falanga, S. Galdiero, **V. Oliveri**, C. Satriano, G.G. Condorelli, Comparison Between Folic Acid and gH625 Peptide-Based Functionalization of Fe₃O₄ Magnetic Nanoparticles for Enhanced Cell Internalization, *Nanoscale Research Letters*, 2018, 13, 45, DOI: 10.1186/s11671-018-2459-8, ISSN 1556-276X.
- 4) **V. Oliveri**, G. Vecchio, Metallocyclodextrins in medicinal chemistry, *Future Medicinal Chemistry*, 2018, 10, 663-677, DOI:10.4155/fmc-2017-0249, ISSN 1756-8919.
- 5) **V. Oliveri**, V. Lanza, D. Milardi, M. Viale, C. Sgarlata, I. Maric, G. Vecchio, Amino- and chloro-8-hydroxyquinolines and their copper complexes as proteasome inhibitors and antiproliferative agents, *Metallomics*, 2017, 9, 1439-1446, DOI: 10.1039/C7MT00156H, ISSN 1756-591X.
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- 7) **V. Oliveri**, F. Bellia, G. Vecchio, Cyclodextrin Nanoparticles Bearing 8-Hydroxyquinoline Ligands as Multifunctional Biomaterials, *Chemistry-A European Journal*, 2017, 23, 4442–4449, DOI: 10.1002/chem.201700031, ISSN 0947-6539.
- 8) **V. Oliveri***, F. Bellia, G. Vecchio, Structural Isomers of Cyclodextrin-Bearing IOX1 Compound as Inhibitors of A β Aggregation, *ChemistrySelect*, 2017, 2, 655-659, DOI: 10.1002/slct.201601651, ISSN 2365-6549.
- 9) M. Anzaldi, M. Viale, C. Macciò, P. Castagnola, **V. Oliveri**, C. Rosano, A. Balbi, Synthesis of short retinoidal amides related to fenretinide: antioxidant activities and differentiation-inducing ability, *Cancer Chemotherapy and Pharmacology*, 2017, 79, 725-736, DOI: 10.1007/s00280-017-3265-1, ISSN 0344-5704.
- 10) **V. Oliveri**, A. Pietropaolo, C. Sgarlata, G. Vecchio, Zinc Complexes of Cyclodextrin-bearing 8-Hydroxyquinoline Ligands: a Comparative Study, *Chemistry-An Asian Journal*, 2017, 12, 110-115, DOI: 10.1002/asia.201601389, ISSN 1861-471X.
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- 13) V. Giglio, F. Bellia, **V. Oliveri**, G. Vecchio, Amino-cyclodextrin oligomers as protective agents of protein aggregation, *ChemPlusChem*, 2016, 81, 660–665, DOI: 10.1002/cplu.201600239, ISSN 2192-6506.
- 14) **V. Oliveri***, G. Vecchio, 8-Hydroxyquinolines in medicinal chemistry: A structural perspective, *European Journal of Medicinal Chemistry*, 2016, 120, 252-274, DOI: 10.1016/j.ejmech.2016.05.007, ISSN 0223-5234.
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- 22) **V. Oliveri***, New Glycoconjugates for the Treatment of Diseases Related to Metal Dyshomeostasis, *ChemistryOpen*, 2015, 4, 792-795, DOI: 10.1002/open.201500155, ISSN 2191-1363.

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- 34) A. Puglisi, J. Spencer, **V. Oliveri**, X. Kong, J. Clarke, J. Milton. Synthesis, Physicochemical properties and antioxidant activity of deferiprone-cyclodextrin conjugates and their iron(III) complexes, *Dalton Transactions*, 2012, 41, 2877- 2883, DOI: 10.1039/c1dt11677k, ISSN 1477-9226.
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