Francesca Greco

List of Publications by Year in descending order

43 papers	2,487 citations	257450 24 h-index	254184 43 g-index
46 all docs	46 docs citations	46 times ranked	4421 citing authors

#	Article	IF	Citations
1	Using video reflexive ethnography to explore the use of variable rate intravenous insulin infusions. BMC Health Services Research, 2022, 22, 545.	2.2	0
2	New pyridine and chromene scaffolds as potent vasorelaxant and anticancer agents. RSC Advances, 2021, 11, 29441-29452.	3.6	6
3	Detailed analysis of â€˜work as imaginedâ€™ in the use of intravenous insulin infusions in a hospital: a hierarchical task analysis. BMJ Open, 2021, 11, e041848.	1.9	1
4	Modelling the use of variable rate intravenous insulin infusions in hospitals by comparing Work as Done with Work as Imagined. Research in Social and Administrative Pharmacy, 2021, , .	3.0	4
5	Conjugation to PEG as a Strategy to Limit the Uptake of Drugs by the Placenta: Potential Applications for Drug Administration in Pregnancy. Molecular Pharmaceutics, 2021, , .	4.6	6
6	Antiangiogenic Activity of Flavonoids: A Systematic Review and Meta-Analysis. Molecules, 2020, 25, 4712.	3.8	13
7	Conjugation of haloperidol to PEG allows peripheral localisation of haloperidol and eliminates CNS extrapyramidal effects. Journal of Controlled Release, 2020, 322, 227-235.	9.9	8
8	Restructuring of Lipid Membranes by an Arginine-Capped Peptide Bolaamphiphile. Langmuir, 2019, 35, 1302-1311.	3.5	20
9	Self-Assembly, Tunable Hydrogel Properties, and Selective Anti-Cancer Activity of a Carnosine-Derived Lipidated Peptide. ACS Applied Materials & Interfaces, 2019, 11, 33573-33580.	8.0	42
10	Self-Assembly, Antimicrobial Activity, and Membrane Interactions of Arginine-Capped Peptide Bola-Amphiphiles. ACS Applied Bio Materials, 2019, 2, 2208-2218.	4.6	30
11	Metal complexes of flavonoids: their synthesis, characterization and enhanced antioxidant and anticancer activities. Future Medicinal Chemistry, 2019, 11, 2845-2867.	2.3	49
12	Self-Assembly of Telechelic Tyrosine End-Capped PEO Star Polymers in Aqueous Solution. Biomacromolecules, 2018, 19, 167-177.	5.4	8
13	Impact of specific functional groups in flavonoids on the modulation of platelet activation. Scientific Reports, 2018, 8, 9528.	3.3	24
14	Arginine-Containing Surfactant-Like Peptides: Interaction with Lipid Membranes and Antimicrobial Activity. Biomacromolecules, 2018, 19, 2782-2794.	5.4	54
15	Biophysical studies in polymer therapeutics: the interactions of anionic and cationic PAMAM dendrimers with lipid monolayers. Journal of Drug Targeting, 2017, 25, 910-918.	4.4	5
16	Feasibility of polymer-drug conjugates for non-cancer applications. Current Opinion in Colloid and Interface Science, 2017, 31, 51-66.	7.4	16
17	Ruthenium-conjugated chrysin analogues modulate platelet activity, thrombus formation and haemostasis with enhanced efficacy. Scientific Reports, 2017, 7, 5738.	3.3	41
18	Parameters Affecting the Enhanced Permeability and Retention Effect: The Need for Patient Selection. Journal of Pharmaceutical Sciences, 2017, 106, 3179-3187.	3.3	110

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19	An adhesive elastomeric supramolecular polyurethane healable at body temperature. Chemical Science, 2016, 7, 4291-4300.	7.4	65
20	Thioflavones as novel neuroprotective agents. Bioorganic and Medicinal Chemistry, 2016, 24, 5513-5520.	3.0	10
21	Multifunctional, Biocompatible, Nonâ€peptidic Hydrogels: from Water Purification to Drug Delivery. ChemistrySelect, 2016, 1, 1641-1649.	1.5	5
22	A novel PEGâ€“haloperidol conjugate with a non-degradable linker shows the feasibility of using polymerâ€“drug conjugates in a non-prodrug fashion. Polymer Chemistry, 2016, 7, 7204-7210.	3.9	8
23	Novel synthesised flavone derivatives provide significant insight into the structural features required for enhanced anti-proliferative activity. RSC Advances, 2016, 6, 64544-64556.	3.6	26
24	Emerging nanomedicine applications and manufacturing: progress and challenges. Nanomedicine, 2016, 11, 577-580.	3.3	3
25	Targeted Activation of Toll-Like Receptors: Conjugation of a Toll-Like Receptor 7 Agonist to a Monoclonal Antibody Maintains Antigen Binding and Specificity. Bioconjugate Chemistry, 2015, 26, 1743-1752.	3.6	29
26	Exploring quercetin and luteolin derivatives as antiangiogenic agents. European Journal of Medicinal Chemistry, 2015, 97, 259-274.	5.5	47
27	Enzymatically Triggered, Isothermally Responsive Polymers: Reprogramming Poly(oligoethylene) Tj ETQq1 1 0.784314 rgBT /Overlock	5.4	13
28	Impact of the Enhanced Permeability and Retention (EPR) Effect and Cathepsins Levels on the Activity of Polymer-Drug Conjugates. Polymers, 2014, 6, 2186-2220.	4.5	34
29	Janus PEG-Based Dendrimers for Use in Combination Therapy: Controlled Multi-Drug Loading and Sequential Release. Biomacromolecules, 2013, 14, 564-574.	5.4	46
30	Flavonoids as prospective compounds for anti-cancer therapy. International Journal of Biochemistry and Cell Biology, 2013, 45, 2821-2831.	2.8	428
31	Polysialic acid as a drug carrier: evaluation of a new polysialic acidâ€“epirubicin conjugate and its comparison against established drug carriers. Polymer Chemistry, 2013, 4, 1600-1609.	3.9	33
32	Increasing doxorubicin activity against breast cancer cells using <scp>PPAR</scp>Î³â€ligands and by exploiting circadian rhythms. British Journal of Pharmacology, 2013, 169, 1178-1188.	5.4	31
33	Polymer-Drug Conjugates. , 2013, , 159-182.		0
34	Synthesis and Biological Evaluation of a Polyglutamic Acidâ€“Dopamine Conjugate: A New Antiangiogenic Agent. Journal of Medicinal Chemistry, 2011, 54, 5255-5259.	6.4	12
35	Self-immolative linkers in polymeric delivery systems. Polymer Chemistry, 2011, 2, 773-790.	3.9	131
36	Combination therapy: Opportunities and challenges for polymerâ€“drug conjugates as anticancer nanomedicines. Advanced Drug Delivery Reviews, 2009, 61, 1203-1213.	13.7	596

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37	Polymerâ^'Drug Conjugates for Combination Anticancer Therapy: Investigating the Mechanism of Action. Journal of Medicinal Chemistry, 2009, 52, 6499-6502.	6.4	43
38	Synthesis and Evaluation of Novel Boron-Containing Complexes of Potential Use for the Selective Treatment of Malignant Melanoma. Journal of Medicinal Chemistry, 2008, 51, 6604-6608.	6.4	14
39	Polymer-drug conjugates: current status and future trends. Frontiers in Bioscience - Landmark, 2008, 13, 2744.	3.0	99
40	Investigating the mechanism of enhanced cytotoxicity of HPMA copolymerâ€"Doxâ€"AGM in breast cancer cells. Journal of Controlled Release, 2007, 117, 28-39.	9.9	85
41	Synthesis and Biological In Vitro Evaluation of Novel PEGâ^'Psoralen Conjugates. Biomacromolecules, 2006, 7, 3534-3541.	5.4	10
42	Polymer Therapeutics Designed for a Combination Therapy of Hormone-Dependent Cancer. Angewandte Chemie - International Edition, 2005, 44, 4061-4066.	13.8	181
43	HPMA copolymerâ€"aminoglutethimide conjugates inhibit aromatase in MCF-7 cell lines. Journal of Drug Targeting, 2005, 13, 459-470.	4.4	33