

# Fanny Coumes

## List of Publications by Year in descending order

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16  
papers

309  
citations

933447

10  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

567  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and ring-opening polymerisation of a new alkyne-functionalised glycolide towards biocompatible amphiphilic graft copolymers. <i>Polymer Chemistry</i> , 2013, 4, 3705.	3.9	43
2	Design and Development of Immunomodulatory Antigen Delivery Systems Based on Peptide/PEG-PLA Conjugate for Tuning Immunity. <i>Biomacromolecules</i> , 2015, 16, 3666-3673.	5.4	37
3	Brush-like amphiphilic copolymers based on polylactide and poly(ethylene glycol): Synthesis, self-assembly and evaluation as drug carrier. <i>Polymer</i> , 2013, 54, 1746-1754.	3.8	32
4	Modeling and self-assembly behavior of PEG-PLA-PEG triblock copolymers in aqueous solution. <i>Nanoscale</i> , 2013, 5, 9010.	5.6	29
5	From nanospheres to micelles: simple control of PCL-g-PEG copolymers' amphiphilicity through thiol-yne photografting. <i>Polymer Chemistry</i> , 2015, 6, 5093-5102.	3.9	28
6	A water-soluble supramolecular polymeric dual sensor for temperature and pH with an associated direct visible readout. <i>European Polymer Journal</i> , 2015, 69, 552-558.	5.4	25
7	Facile Access to Multistimuli-Responsive Self-Assembled Block Copolymers via a Catechol/Boronic Acid Ligation. <i>Macromolecules</i> , 2016, 49, 8925-8932.	4.8	24
8	Catechol/boronic acid chemistry for the creation of block copolymers with a multi-stimuli responsive junction. <i>Polymer Chemistry</i> , 2016, 7, 4682-4692.	3.9	18
9	Thermoresponsive properties of poly(acrylamide-co-acrylonitrile)-based diblock copolymers synthesized (by PISA) in water. <i>Polymer Chemistry</i> , 2020, 11, 5998-6008.	3.9	14
10	RAFT-Polymerized N-Cyanomethylacrylamide-Based (Co)polymers Exhibiting Tunable UCST Behavior in Water. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2100556.	3.9	14
11	Biobased Amphiphilic Block Copolymers by RAFT-Mediated PISA in Green Solvent. <i>Macromolecular Rapid Communications</i> , 2020, 41, 2000002.	3.9	11
12	Self-assembly of well-defined triblock copolymers based on poly(lactic acid) and poly(oligo(ethylene) Tj ETQqO O O rgBT /Overlock 10 Tf s	3.6	10
13	Poly(N-cyanoethylacrylamide), a new thermoresponsive homopolymer presenting both LCST and UCST behavior in water. <i>Polymer Chemistry</i> , 2022, 13, 1075-1083.	3.9	9
14	Synthesis and Characterization of Temperature-Responsive N-Cyanomethylacrylamide-Containing Diblock Copolymer Assemblies in Water. <i>Polymers</i> , 2021, 13, 4424.	4.5	7
15	Supramolecular control over pH- and temperature-responsive dialkoxynaphthalene-functionalized poly(2-(dimethylamino)ethyl methacrylate) in water. <i>European Polymer Journal</i> , 2021, 148, 110366.	5.4	3
16	Functional Nanoporous Materials From Boronate-Containing Stimuli-Responsive Diblock Copolymers. <i>Polymer Chemistry</i> , 0, , .	3.9	3