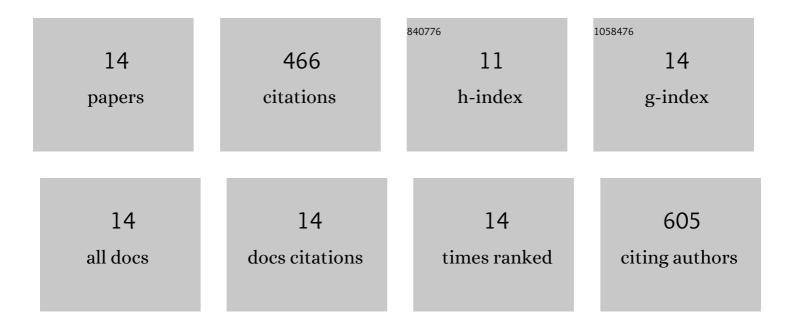
Carlo Gonzato

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Molecularly imprinted polymer nanomaterials and nanocomposites by controlled/living radical polymerization. Progress in Polymer Science, 2016, 62, 1-21.	24.7	141
2	Molecularly Imprinted Polymers for Chemical Sensing: A Tutorial Review. Chemosensors, 2021, 9, 123.	3.6	88
3	Polydopamine-based molecularly imprinted thin films for electro-chemical sensing of nitro-explosives in aqueous solutions. Bioelectrochemistry, 2020, 135, 107541.	4.6	40
4	On the effect of using RAFT and FRP for the bulk synthesis of acrylic and methacrylic molecularly imprinted polymers. Polymer Chemistry, 2014, 5, 1313-1322.	3.9	36
5	Photopolymerization and Photostructuring of Molecularly Imprinted Polymers. ACS Applied Polymer Materials, 2021, 3, 4769-4790.	4.4	33
6	Synthesis of molecularly imprinted polymers by photo-iniferter polymerization under visible light. Polymer Chemistry, 2017, 8, 4830-4834.	3.9	26
7	A Lightâ€Triggerable Nanoparticle Library for the Controlled Release of Nonâ€Coding RNAs. Angewandte Chemie - International Edition, 2020, 59, 1985-1991.	13.8	24
8	A New Versatile Waterâ€6oluble Iniferter Platform for the Preparation of Molecularly Imprinted Nanoparticles by Photopolymerisation in Aqueous Media. Chemistry - A European Journal, 2016, 22, 10150-10154.	3.3	17
9	Molecularly imprinted polymers by reversible chain transfer catalysed polymerization. Polymer, 2015, 78, 31-36.	3.8	14
10	Molecularly imprinted polymer nanoparticles-based electrochemical chemosensors for selective determination of cilostazol and its pharmacologically active primary metabolite in human plasma. Biosensors and Bioelectronics, 2021, 193, 113542.	10.1	13
11	RAFT coupling chemistry: a general approach for post-functionalizing molecularly imprinted polymers synthesized by radical polymerization. Polymer Chemistry, 2020, 11, 1055-1061.	3.9	12
12	Molecularly imprinted polymers by thiol–yne chemistry: making imprinting even easier. Polymer Chemistry, 2019, 10, 4732-4739.	3.9	10
13	An organic transistor for the selective detection of tropane alkaloids utilizing a molecularly imprinted polymer. Journal of Materials Chemistry B, 2022, 10, 6808-6815.	5.8	9
14	A Lightâ€Triggerable Nanoparticle Library for the Controlled Release of Nonâ€Coding RNAs. Angewandte Chemie, 2020, 132, 2001-2007.	2.0	3