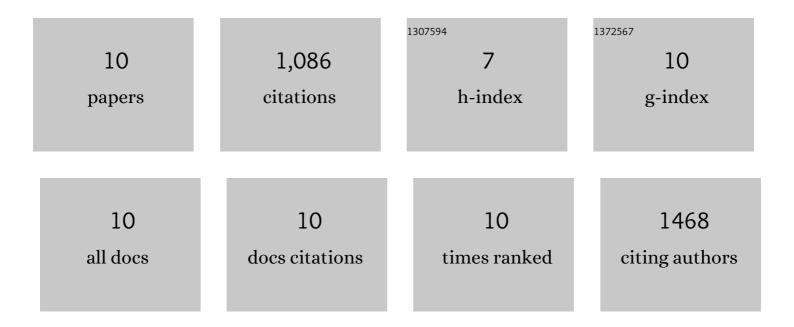
## MarlÃ"ne Lejars

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5437474/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Fouling Release Coatings: A Nontoxic Alternative to Biocidal Antifouling Coatings. Chemical Reviews, 2012, 112, 4347-4390.	47.7	959
2	Well-defined graft copolymers of tert-butyldimethylsilyl methacrylate and poly(dimethylsiloxane) macromonomers synthesized by RAFT polymerization. Polymer Chemistry, 2013, 4, 3282.	3.9	36
3	Hydrolyzable Additive-Based Silicone Elastomers: A New Approach for Antifouling Coatings. Polymers, 2019, 11, 305.	4.5	33
4	Synthesis and characterization of diblock and statistical copolymers based on hydrolyzable siloxy silylester methacrylate monomers. Polymer Chemistry, 2014, 5, 2109.	3.9	18
5	Water erodible coatings based on a hydrolyzable PDMS/polyester network. Materials Today Communications, 2018, 17, 517-526.	1.9	14
6	RAFT-synthesized polymers based on new ferrocenyl methacrylates and electrochemical properties. RSC Advances, 2015, 5, 77019-77026.	3.6	8
7	Siloxy Silylester Methacrylate Diblock Copolymer-Based Coatings with Tunable Erosion and Marine Antifouling Properties. ACS Applied Polymer Materials, 2020, 2, 3291-3300.	4.4	8
8	Fragmentation pathways of methacrylic homopolymers with labile trialkylsilyl ester side-groups—A mass spectrometric investigation of the RAFT process. International Journal of Mass Spectrometry, 2012, 311, 31-39.	1.5	4
9	Bacterial anti-adhesion activity based on the electrochemical properties of polymethacrylates bearing ferrocenyl pendant groups. Biofouling, 2018, 34, 1055-1063.	2.2	3
10	Surface Characteristics Together With Environmental Conditions Shape Marine Biofilm Dynamics in Coastal NW Mediterranean Locations. Frontiers in Marine Science, 2022, 8, .	2.5	3