

Marlāne Lejars

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5437474/publications.pdf>

Version: 2024-02-01

10
papers

1,086
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1468
citing authors

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