

Youssef Bakkour

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10947273/publications.pdf>

Version: 2024-02-01

14
papers

389
citations

933447

10
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

679
citing authors

#	ARTICLE	IF	CITATIONS
1	An efficient synthesis of chalcones based on the Suzuki reaction. <i>Tetrahedron Letters</i> , 2003, 44, 5359-5363.	1.4	126
2	Diffusion ordered spectroscopy (DOSY) as a powerful tool for amphiphilic block copolymer characterization and for critical micelle concentration (CMC) determination. <i>Polymer Chemistry</i> , 2012, 3, 2006.	3.9	76
3	Stabilization of poly(ethylene glycol)-poly(μ -caprolactone) star block copolymer micelles via aromatic groups for improved drug delivery properties. <i>Journal of Colloid and Interface Science</i> , 2018, 514, 468-478.	9.4	29
4	From nanospheres to micelles: simple control of PCL-g-PEG copolymers' amphiphilicity through thiol-ene photografting. <i>Polymer Chemistry</i> , 2015, 6, 5093-5102.	3.9	28
5	Redox and thiol-ene cross-linking of mercapto poly(μ -caprolactone) for the preparation of reversible degradable elastomeric materials. <i>Polymer Chemistry</i> , 2012, 3, 2956.	3.9	25
6	Continuous UV-Flow Microsystem for Efficient Radical Generation from Organotrifluoroborates by Photoredox Catalysis. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 4284-4288.	2.4	18
7	Degradable double hydrophilic block copolymers and tripartite polyionic complex micelles thereof for small interfering ribonucleic acids (siRNA) delivery. <i>Journal of Colloid and Interface Science</i> , 2020, 580, 449-459.	9.4	18
8	Rapid and facile chemical actinometric protocol for photo-microfluidic systems using azobenzene and NMR spectroscopy. <i>RSC Advances</i> , 2017, 7, 29815-29820.	3.6	17
9	Double-Hydrophilic Block Copolymers Based on Functional Poly(μ -caprolactone)s for pH-Dependent Controlled Drug Delivery. <i>Biomacromolecules</i> , 2020, 21, 397-407.	5.4	16
10	Metal-Free ATRP Catalyzed by Visible Light in Continuous Flow. <i>Frontiers in Chemistry</i> , 2020, 8, 740.	3.6	12
11	MRI-visible polymer based on poly(methyl methacrylate) for imaging applications. <i>RSC Advances</i> , 2016, 6, 5754-5760.	3.6	11
12	Iterative Photoinduced Chain Functionalization as a Generic Platform for Advanced Polymeric Drug Delivery Systems. <i>Macromolecular Rapid Communications</i> , 2018, 39, 1700502.	3.9	7
13	Sensitized [2 + 2] intramolecular photocycloaddition of unsaturated enones using UV LEDs in a continuous flow reactor: kinetic and preparative aspects. <i>Reaction Chemistry and Engineering</i> , 2019, 4, 828-837.	3.7	6
14	An Efficient Synthesis of Chalcones Based on the Suzuki Reaction.. <i>ChemInform</i> , 2003, 34, no.	0.0	0