

Michihiro Iijima

List of Publications by Year in descending order

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11
papers

1,080
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1021
citing authors

#	ARTICLE	IF	CITATIONS
1	Core-Polymerized Reactive Micelles from Heterotelechelic Amphiphilic Block Copolymers. <i>Macromolecules</i> , 1999, 32, 1140-1146.	4.8	255
2	The Reactive Polymeric Micelle Based on An Aldehyde-Ended Poly(ethylene glycol)/Poly(lactide) Block Copolymer. <i>Macromolecules</i> , 1998, 31, 1473-1479.	4.8	247
3	A Novel Reactive Polymeric Micelle with Aldehyde Groups on Its Surface. <i>Macromolecules</i> , 1995, 28, 7295-7297.	4.8	128
4	pH-Sensitive Nanogel Possessing Reactive PEG Tethered Chains on the Surface. <i>Macromolecules</i> , 2004, 37, 5389-5396.	4.8	124
5	Formyl-Ended Heterobifunctional Poly(ethylene oxide): Synthesis of Poly(ethylene oxide) with a Formyl Group at One End and a Hydroxyl Group at the Other End. <i>Bioconjugate Chemistry</i> , 1995, 6, 231-233.	3.6	91
6	Functionality of Polymeric Micelle Hydrogels with Organized Three-Dimensional Architecture on Surfaces. <i>Journal of the American Chemical Society</i> , 2000, 122, 2653-2654.	13.7	77
7	Primary Amino-Terminal Heterobifunctional Poly(ethylene oxide). Facile Synthesis of Poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock <i>Chemistry</i> , 1995, 6, 702-704.	3.6	68
8	Preparation of non-fouling surface through the coating with core-polymerized block copolymer micelles having aldehyde-ended PEG shell. <i>Colloids and Surfaces B: Biointerfaces</i> , 2000, 18, 337-346.	5.0	39
9	A potassium alcoholate-initiated polymerization of 2-(trialkylsiloxyethyl) methacrylate. <i>Polymer</i> , 1997, 38, 1197-1202.	3.8	35
10	Temperature Responsive Polymer Conjugate Prepared by "Grafting from" Proteins toward the Adsorption and Removal of Uremic Toxin. <i>Molecules</i> , 2022, 27, 1051.	3.8	9
11	Multi-layered nanoball as high performance permselective membrane. <i>Materials Science and Engineering C</i> , 2004, 24, 761-767.	7.3	7