

Nobuo Murase

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5446667/publications.pdf>

Version: 2024-02-01

6
papers

90
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	A molecularly imprinted nanocavity-based fluorescence polarization assay platform for cortisol sensing. <i>Journal of Materials Chemistry B</i> , 2016, 4, 1770-1777.	5.8	36
2	Preparation of hyaluronic acid-coated polymeric micelles for nasal vaccine delivery. <i>Biomaterials Science</i> , 2022, 10, 1920-1928.	5.4	15
3	Fluorescence Reporting of Binding Interactions of Target Molecules with Core-Shell Type Cortisol-Imprinted Polymer Particles Using Environmentally Responsible Fluorescent-Labeled Cortisol. <i>Macromolecular Chemistry and Physics</i> , 2015, 216, 1396-1404.	2.2	13
4	Synthesis of spiropyran with methacrylate at the benzopyran moiety and control of the water repellency and cell adhesion of its polymer film. <i>Journal of Materials Chemistry B</i> , 2020, 8, 1489-1495.	5.8	12
5	Molecularly imprinted polymers bearing spiropyran-based photoresponsive binding sites capable of photo-triggered switching for molecular recognition activity. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2016, 54, 1637-1644.	2.1	10
6	Water Repellency of Bottlebrush Polymers Consisting of Monomer Units with a Long Alkyl Chain Synthesized by Ru-Catalyzed Living Radical Polymerization. <i>ACS Applied Polymer Materials</i> , 2019, 1, 3422-3431.	4.4	4