

# Dawei Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10535819/publications.pdf>

Version: 2024-02-01

7  
papers

103  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and self-assembly behavior of pH-responsive amphiphilic copolymers containing ketal functional groups. <i>Polymer International</i> , 2010, 59, 967-974.	3.1	26
2	Synthesis of Y-shaped poly(solketal acrylate)-containing block copolymers and study on the thermoresponsive behavior for micellar aggregates. <i>Journal of Colloid and Interface Science</i> , 2010, 352, 405-414.	9.4	22
3	Photo-responsive liposomes composed of spiropyran-containing triazole-phosphatidylcholine: investigation of merocyanine-stacking effects on liposome-fiber assembly-transition. <i>Soft Matter</i> , 2019, 15, 3740-3750.	2.7	18
4	Liposomes formed from photo-cleavable phospholipids: <i>in situ</i> formation and photo-induced enhancement in permeability. <i>RSC Advances</i> , 2018, 8, 14669-14675.	3.6	14
5	A supramolecular hydrogel prepared from a thymine-containing artificial nucleolipid: study of assembly and lyotropic mesophases. <i>Soft Matter</i> , 2018, 14, 7045-7051.	2.7	10
6	Photoinduced Pinocytosis for Artificial Cell and Protocell Systems. <i>Chemistry of Materials</i> , 2018, 30, 8757-8763.	6.7	8
7	Hybrid Cerasomes Composed of Phosphatidylcholines and Silica Networks for the Construction of Vesicular Materials with Functionalized Shells. <i>ACS Applied Nano Materials</i> , 2019, 2, 7549-7558.	5.0	5