

# Wanyun Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8181034/publications.pdf>

Version: 2024-02-01

22  
papers

1,202  
citations

687220

13  
h-index

677027

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1040  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of aggregation induced emission dye-based fluorescent organic nanoparticles via emulsion polymerization and their cell imaging applications. <i>Polymer Chemistry</i> , 2014, 5, 399-404.	1.9	229
2	Polymerizable aggregation-induced emission dye-based fluorescent nanoparticles for cell imaging applications. <i>Polymer Chemistry</i> , 2014, 5, 356-360.	1.9	216
3	Interaction of tannic acid with carbon nanotubes: enhancement of dispersibility and biocompatibility. <i>Toxicology Research</i> , 2015, 4, 160-168.	0.9	181
4	Facile fabrication and cell imaging applications of aggregation-induced emission dye-based fluorescent organic nanoparticles. <i>Polymer Chemistry</i> , 2013, 4, 4317.	1.9	113
5	PEGylation and cell imaging applications of AIE based fluorescent organic nanoparticles via ring-opening reaction. <i>Polymer Chemistry</i> , 2014, 5, 689-693.	1.9	97
6	Mussel inspired modification of carbon nanotubes using RAFT derived stimuli-responsive polymers. <i>RSC Advances</i> , 2013, 3, 21817.	1.7	67
7	Nickel(II) Complexes with Three-Dimensional Geometry $\hat{\pm}$ -Diimine Ligands: Synthesis and Catalytic Activity toward Copolymerization of Norbornene. <i>Organometallics</i> , 2013, 32, 2291-2299.	1.1	63
8	Fabrication of water-dispersible and biocompatible red fluorescent organic nanoparticles via PEGylation of aggregate induced emission enhancement dye and their cell imaging applications. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 113, 435-441.	2.5	52
9	Electrospinning of Poly(L-lactide) Nanofibers Encapsulated with Water-Soluble Fullerenes for Bioimaging Application. <i>ACS Applied Materials &amp; Interfaces</i> , 2013, 5, 680-685.	4.0	48
10	Electrospun poly(L-lactide) nanofibers loaded with paclitaxel and water-soluble fullerenes for drug delivery and bioimaging. <i>New Journal of Chemistry</i> , 2014, 38, 6223-6229.	1.4	30
11	Substituent effects and activation mechanism of norbornene polymerization catalyzed by three-dimensional geometry $\hat{\pm}$ -diimine palladium complexes. <i>Polymer Chemistry</i> , 2014, 5, 1210-1218.	1.9	27
12	Vinyl copolymerization of norbornene and higher 1-alkene with three-dimensional geometry binickel catalyst. <i>Journal of Polymer Research</i> , 2015, 22, 1.	1.2	18
13	Controlled release of brefeldin A from electrospun PEG-PLLA nanofibers and their in vitro antitumor activity against HepG2 cells. <i>Materials Science and Engineering C</i> , 2013, 33, 2513-2518.	3.8	14
14	A highly active and thermally stable 6,13-dihydro-6,13-ethanopentacene-15,16-diimine nickel(II) complex as catalyst for norbornene polymerization. <i>RSC Advances</i> , 2017, 7, 51858-51863.	1.7	10
15	Highly Efficient Bulky $\hat{\pm}$ -Diimine Palladium Complexes for Suzuki-Miyaura Cross-Coupling Reaction. <i>Chinese Journal of Chemistry</i> , 2017, 35, 363-367.	2.6	8
16	Norbornene- <i>n</i> -Butyl methacrylate copolymerization over $\hat{\pm}$ -Diimine nickel and palladium catalysts supported on multiwalled carbon nanotubes. <i>Journal of Polymer Science Part A</i> , 2014, 52, 3213-3220.	2.5	7
17	Highly Efficient Palladium-catalyzed Suzuki-Miyaura Cross-coupling with 9,10-Dihydro-9,10-ethanoanthracene-11,12-diimine Ligands under Mild Aerobic Conditions. <i>Chemistry Letters</i> , 2016, 45, 454-456.	0.7	7
18	Highly efficient and recyclable water-soluble fullerene-supported PdCl <sub>2</sub> nanocatalyst in Suzuki-Miyaura cross-coupling reaction. <i>RSC Advances</i> , 2018, 8, 24231-24235.	1.7	7

#	ARTICLE	IF	CITATIONS
19	Novel Poly(benzonorbornadiene) Derivatives Prepared by a Three-dimensional Geometry Bimetallic Nickel Catalyst with Good Processability for Electrospinning. <i>Macromolecular Materials and Engineering</i> , 2014, 299, 470-477.	1.7	4
20	Synthesis and cytotoxicity of brefeldin A conjugated monomethoxy-poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (glycol) 986-998.	1.9	2
21	Green synthesis of biphenyl carboxylic acids via Suzuki-Miyaura cross-coupling catalyzed by a water-soluble fullerene-supported PdCl <sub>2</sub> nanocatalyst. <i>Journal of Chemical Research</i> , 2019, 43, 50-52.	0.6	1
22	Synthesis of 6,13-dihydro-6,13-ethanopentacene-15,16-diimine palladium(II) complex and steric effect of the backbone polycyclic aromatic system on palladium-catalyzed olefin polymerization. <i>Journal of Chemical Research</i> , 2019, 43, 474-479.	0.6	1