

# Wanyun Liu

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22

papers

1,120

citations

12

h-index

22

g-index

22

ext. papers

1,168

ext. citations

4

avg, IF

4.06

L-index

#	Paper	IF	Citations
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> , <b>2019</b> , 43, 474-479	0.6	1
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> , <b>2019</b> , 43, 50-52	0.6	1
20	Highly efficient and recyclable water-soluble fullerene-supported PdCl nanocatalyst in Suzuki-Miyaura cross-coupling reaction.. <i>RSC Advances</i> , <b>2018</b> , 8, 24231-24235	3.7	5
19	Highly Efficient Bulky Diimine Palladium Complexes for Suzuki-Miyaura Cross-Coupling Reaction. <i>Chinese Journal of Chemistry</i> , <b>2017</b> , 35, 363-367	4.9	8
18	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> , <b>2017</b> , 7, 51858-51863	3.7	8
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> , <b>2016</b> , 45, 454-456	1.7	6
16	Vinyl copolymerization of norbornene and higher 1-alkene with three-dimensional geometry binickel catalyst. <i>Journal of Polymer Research</i> , <b>2015</b> , 22, 1	2.7	14
15	Interaction of tannic acid with carbon nanotubes: enhancement of dispersibility and biocompatibility. <i>Toxicology Research</i> , <b>2015</b> , 4, 160-168	2.6	166
14	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> , <b>2014</b> , 113, 435-41	6	49
13	Substituent effects and activation mechanism of norbornene polymerization catalyzed by three-dimensional geometry diimine palladium complexes. <i>Polymer Chemistry</i> , <b>2014</b> , 5, 1210-1218	4.9	23
12	Electrospun poly(L-lactide) nanofibers loaded with paclitaxel and water-soluble fullerenes for drug delivery and bioimaging. <i>New Journal of Chemistry</i> , <b>2014</b> , 38, 6223-6229	3.6	23
11	PEGylation and cell imaging applications of AIE based fluorescent organic nanoparticles via ring-opening reaction. <i>Polymer Chemistry</i> , <b>2014</b> , 5, 689-693	4.9	96
10	Norbornene/n-Butyl methacrylate copolymerization over diimine nickel and palladium catalysts supported on multiwalled carbon nanotubes. <i>Journal of Polymer Science Part A</i> , <b>2014</b> , 52, 3213-3220	2.5	5
9	Novel Poly(Benzonorbornadiene) Derivatives Prepared by a Three-Dimensional Geometry Bimetallic Nickel Catalyst with Good Processability for Electrospinning. <i>Macromolecular Materials and Engineering</i> , <b>2014</b> , 299, 470-477	3.9	4
8	Fabrication of aggregation induced emission dye-based fluorescent organic nanoparticles via emulsion polymerization and their cell imaging applications. <i>Polymer Chemistry</i> , <b>2014</b> , 5, 399-404	4.9	217
7	Polymerizable aggregation-induced emission dye-based fluorescent nanoparticles for cell imaging applications. <i>Polymer Chemistry</i> , <b>2014</b> , 5, 356-360	4.9	206
6	Electrospinning of poly(L-lactide) nanofibers encapsulated with water-soluble fullerenes for bioimaging application. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2013</b> , 5, 680-5	9.5	44

5	Facile fabrication and cell imaging applications of aggregation-induced emission dye-based fluorescent organic nanoparticles. <i>Polymer Chemistry</i> , <b>2013</b> , 4, 4317	4.9	110
4	Nickel(II) Complexes with Three-Dimensional Geometry $\beta$ -Diimine Ligands: Synthesis and Catalytic Activity toward Copolymerization of Norbornene. <i>Organometallics</i> , <b>2013</b> , 32, 2291-2299	3.8	54
3	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> , <b>2013</b> , 33, 2513-8	8.3	11
2	Mussel inspired modification of carbon nanotubes using RAFT derived stimuli-responsive polymers. <i>RSC Advances</i> , <b>2013</b> , 3, 21817	3.7	67
1	Synthesis and cytotoxicity of brefeldin A conjugated monomethoxy-poly(ethylene glycol)-b-poly(L-lactide) polymeric micelles. <i>Journal of Biomaterials Science, Polymer Edition</i> , <b>2013</b> , 24, 986-98	3.5	2